62,29 Index *

WILLS NURSERY COMPANY

OTTAWA · KANSAS

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WHOLESALE PRICE LIST

FALL, 1953 SPRING, 1954

A Leading Nursery of the Middle West



"Your Wholesale Nurserymen"
Since 1871

Terms and Conditions of Sale

TERMS—2% discount for payments in ten days from date of invoice, net, 30 days, to those with established credit. C.O.D. orders must be accompanied by one-fourth cash. Packing will be charged at cost on all orders except bulk truck or car shipments. 6% interest charged on past due accounts.

PRICES in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

Fruit Trees, Shade Trees, Shrubs, Roses (except patented, which see), Vines, Perennials, Bulbs

300 or more @ 1000 rate (where published). 30 to 300 @ 100 rate. 10 to 30 @ 10 rate. Under 10 @ 25% above 10 rate.

All grades and varieties in any class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

Small Fruits, Hedge-plants, Privet, and all Seedlings: 300 of same variety and grade @ 1000 rates. Under 300 of same variety and grade @ 100 rates.

Evergreens, B & B.
30 trees (any assortment) @ 100 rate.
5 trees (any assortment) @ 10 rate.

Note: Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

Broken lots of less than 10 of any one variety and grade will be billed at $25\,\%$ above the 10 rate.

BOXES will be charged at cost. BALES will be charged at actual cost of material and labor. No charge for loading bulk trucks or cars.

SHIPPING—Please tell us how to ship your order, whether by rail freight, motor freight, or express, stating route if you have a preference. In the absence of definite instructions we will forward shipment the way we think best, without assuming responsibility. We are on the Santa Fe and Missouri Pacific railroads. All shipments travel at risk and expense of purchaser.

TRUCK DELIVERY—Bulk truck deliveries to customer's place of business can be made to many points at rates as low, or lower, than local freight rates. If you prefer to call for your stock with your own trucks, we should have several days' advance notice so we can have the stock ready.

NON-WARRANTY—We give no warranty, express or implied as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

WILLS NURSERY COMPANY

OTTAWA · KANSAS

WHOLESALE PRICE LIST

FALL, 1953 SPRING, 1954

INDEX

Almond	2	Iris, Kaempferi	39
Austrian Copper Rose	27	Lining-Out Stock	
Bald Cypress		Locust, Moraine	
Barberry		Lombardy Poplar	
Bittersweet, American		Multiple Apples	
Boston Ivy		Packaged Nursery Stock	
Broadleaf Evergreens		Peonies	
Bush Cherry		Perennials	
Butterfly Bush		Platinum Evergreen	36
Catalpa Bungei	18	Quince, Flowering	
Clematis		Roses	26
Cloverset Pots	50-51	Rubber Bud Strips	52
Crabs, Flowering	19	Shade and Ornamental	
Euonymus Patens	32	Trees	16-25
Evergreens	33-36	Shrubs	
Forsythia, Spring Glory		Silver Lacevine	15
Fruit Tree Seedlings	46	Small Fruit	
Fruit Trees	47	Spring Flowering Bulbs	40-42
Garden Roots	48	Tree Wisteria	16
Goldflame Honeysuckle	15	Tulips	40
Hedge Plants	26	Vines	
Helianthus	37	Wood Plant Bands	52
Hydrangea		Zelkova Serrata	25

SHRUBS

All of our shrubs are field-grown and graded according to the standards of the American Association of Nurserymen. Sizes noted in the descriptions indicate average height of shrubs at maturity as given in "Hortus Second."

Tied 12 to 18 in., 25; 18 to 24 in., and 2 to 3 ft., 10; 3 to 4 ft., 5 per bundle.

Grades marked (*) are the sizes recommended for potting in Cloverset Pots for cash and carry and self-serve sales.

ALMOND, PINK FLOWERING Prunus glandulosa rosea

This continues to be one of the aristocrats among flowering shrubs. Neat habit of growth, never gets out of bounds. Withstands high temperatures, extreme droughts and intense cold. In early spring before the leaves appear the stems are covered with double pink flowers, making it very showy and highly ornamental. Should be in every shrub border for early spring color. Excellent for foundation planting. Our plants won't sucker because they are grown on their own roots. 3 to 5 feet.

	Per 10	Per 100	Per 1000
2 to 2½ feet, own roots	6.50	60.00	
*18 to 24 inches, own roots	5.00	45.00	400.00
12 to 18 inches, own roots	3.50	30.00	250.00

ALTHEA (Hibiscus syriacus) Rose of Sharon. Bush form. Striking hollyhock-like flowers in later summer. 10 to 12 feet.

Anemone. Double pink.		
	Per 10	Per 100
3 to 4 feet	6.00	55.00
*2 to 3 feet	4.50	40.00
18 to 24 inches	3.50	30.00
Banner. Double white, red center.		
3 to 4 feet	6.00	55.00
*2 to 3 feet	4.50	40.00
18 to 24 inches	3.50	30.00
Lucy. Double red.		
3 to 4 feet	6.00	55.00
*2 to 3 feet	4.50	40.00
18 to 24 inches	3.50	30.00
Purple. Semi-double purple.		
3 to 4 feet	6.00	55.00
*2 to 3 feet	4.50	40.00
18 to 24 inches	3.50	30.00

ARONIA (Chokeberry).

A	rbutifolia	brilliantiss	sima.	. A	ttractive	foliage,	clusters	of white	to	pink
	flowers	followed 1	by r	ed	berries.	Bright	autumn	colors.	10	feet.
								Per 10	P	er 100
	18 to 24	inches						5.00		45.00
	12 to 18	inches						3.50		30.00

SHRUBS (Continued)

BARBERRY (Berberis). Valuable for massing and for low hedging.

MENTOR BARBERRY Berberis mentorensis

This barberry is one of the best ever introduced for the south and southwest. It withstands drought and high temperatures and in the south is evergreen. In Kansas it frequently holds its foliage until February; in places protected from winter sun it will remain green all winter. The foliage is large, thick, leathery, very attractive; red fruits in the fall and winter. It grows very bushy and will reach a height of 5 or 6 feet. There have never been enough of these plants to go around, it is in such great demand.

				i i	Per 10	Per 100
18	to	24	inches		7.50	70.00
*15	to	18	inches		6.00	55.00
12	to	15	inches		5.00	45.00

BA

ARBERRY (Berberis). (Continued)	
Red Leaf (B. thunbergi atropurpurea). Variety of Japanese b	arberry
with bright red foliage all summer, red berries in autumn.	6 to 8
feet. Per 10	Per 100
18 to 24 inches6.00	55.00
*15 to 18 inches 5.00	42.50
12 to 15 inches 4.00	37.50
Thunbergi (Japanese Barberry). Low growing, spreading shru	b with
numerous thorns and attractive foliage that turns red in t	he fall.
Yellow flowers and red berries. Fine for hedges and mass p	lanting.
This barberry does not carry wheat rust. 5 to 8 feet.	
18 to 24 inches 5.00	45.00
*15 to 18 inches 3.50	30.00
12 to 15 inches 3.00	25.00



Block of Blooming Buddleia

SHRUBS (Continued)

Care of Butterfly Bush

In order to get best results with Butterfly Bush (Buddleia), it is necessary to understand the nature of the plant. Butterfly Bush is not a shrub in the same sense as a snowball or lilac. Strictly speak-

ing, it is a hardy perennial.

The tops of Butterfly Bush are perennial, like those of peonies and chrysanthemums. In other words, they die down to the crown every year. The following spring new tops are produced and the flowers are borne on the new wood. The tops should be cut off clear to the ground when the plants are set out. Mulch the crowns during the winter, and cut the tops back to the ground every spring.

BUDDLEIA

Butterfly Bush

The Butterfly Bushes are becoming more popular every year because of their usefulness in landscape planting. No shrub gives quicker results. Plant in the spring—have a full grown bush in full flower the same summer. Established plants start blooming in midsummer and continue until frost. Plant them in the rear of perennial beds for high background. Mix with shrubs for variety and color. They make good cut flowers for home use. Widely used by florists. Not only are the flowers showy, but they attract myriads of brightly colored butterflies that hover around them all day long.

Butterfly Bushes are handsome shrubs with long narrow leaves, grow 2 to 4 feet high in one season, and come in a wide range of color: red,

purple, lavender, pink and white.

Butterfly Bushes like reasonably fertile well drained soil, and plenty of sunlight. In the northern two-thirds of the country the tops die down in the winter, but new tops are developed the next season and bloom the same year.

We offer you a selection of five of the very best varieties. Charming. The most nearly pink Butterfly Bush we have seen. Large, rather open sprays on tall vigorous bushes. Per 10 Per 100 No. 1 (300.00 per 1000)*Medium (250.00 per 1000) 4.00 3.20 28.00Dubonnet. Live, reddish-purple, like the wine for which it is named. Extra long, full spikes. Continues to be one of the most popular.

No. 1 (300.00 per 1000) 4.00 35.00

*Medium (250.00 per 1000) 3.20 28.00 Floralart. Developed in New Mexico by Mr. A. C. Miller and introduced by us. In our opinion it has the best flower of all because nearly the whole spike blooms at one time. On most other varieties the bottom flowers are faded before the top flowers open. For this reason Floralart makes best cut flowers. Handsome orchid-lavender *Medium (250.00 per 1000) 4.00 flowers in large, full, very compact spikes. Medium size bush. No. 1 (300.00 per 1000) 4.00 35 35.00 Red. As nearly red as you will find in Butterfly Bushes. This one is so good that we ought to give it a special name. No. 1 (350.00 per 1000) 4.50 40.00 *Medium (275.00 per 1000) White Cloud. Does not grow so large as other varieties but makes neat compact bush completely covered with well formed spikes of white flowers. Especially good in borders and for cut flowers. No. 1 (350.00 per 1000) 4.50 *Medium (275.00 per 1000) 3.50 No. 1 (350.00 per 1000)

Stock some of each of these Butterfly Bushes—give your customers a choice.

SHRUBS (Continued)		
CALLICARPA DICHOTOMA (Purpurea) Purple Beautyberry clusters of lavender-purple berries, pink flowers. 4 feet.	. Large	showy
	Per 10	Per 100
2 to 3 feet*18 to 24 inches (300.00 per 1000)	5.50	50.00
12 to 18 inches	4.00	35.00
		30.00
CARYOPTERIS INCANA, BLUE MIST (Blue Beard, Blue pact, low-growing shrub, covered with masses of powder,	Spirea).	Com-
from August to frost. Tops are perennial like Butterfly I	y-blue :	Howers
No. 1		35.00
*Medium	3.00	25.00
CORNUS (Dogwood).		
Alba Sibirica (Coral Dogwood). Coral-red branches, white	florgo	re hlue
berries. Especially attractive in winter. 10 feet.	TIOWE	is, blue
2 to 3 feet	6.00	55.00
*18 to 24 inches	4.50	40.00
Florida (White Flowering Dogwood). Large white flow		spring.
bright red berries in winter. Graceful and symme	etrical	grower
with brilliant red foliage in autumn. 25 feet.		
3 to 4 feet, bare root	25.00	-
*2 to 3 feet, bare root 18 to 24 inches, bare root	17.50	
Florida rubra (Red Flowering Dogwood). Just the same flowering Dogwood except the flowers which are dec	as the	white
3 to 4 feet, B & B	65 00	
2 to 3 feet, B & B	37.50	
Sanguinea (Bloodtwig Dogwood). Purple or red branches,		luctore
white flowers, black fruit. Excellent for winter cold	r. 12	feet.
2 to 3 feet		55.00
*18 to 24 inches		40.00
12 to 18 inches		25.00
Stolonifera flaviramea (Goldentwig Dogwood). Golden	yellow	bark.
Especially showy in winter. 10 feet.		
2 to 3 feet	6.00	55.00
*18 to 24 inches		40.00 25.00
12 to 18 inches	3.00	25.00
COTONEASTER ACUTIFOLIA (Peking Cotoneaster). Slen	der. sn	reading
branches, pinkish flowers. Black berries in fall. Desirab	le for i	ndivid-
ual specimens, shrub groups, or for hedges. Thrives f	rom Te	exas to
North Dakota. 12 feet.		
2 to 3 feet	5.50	50.00
*18 to 24 inches		40.00
12 to 18 inches	3.00	25.00
CDADENAUDTI E (Itiidire) Common Conner	mello C	nin Irlad
CRAPEMYRTLE (Lagerstroemia indica) Common Crapemy or fringed flowers, bloom profusely all summer, very	chowy	When
transplanting, cut tops back severely and cover comple	telv wi	th soil
Pink.	001) 111	.tii DOIII
2 to 3 feet	5.50	50.00
*18 to 24 inches	4 00	35.00
12 to 18 inches	3.00	25.00
Purple.		
2 to 3 feet	5.50	50.00
*18 to 24 inches	4.00	35.00
Red.		
2 to 3 feet	5.50	50.00
*18 to 24 inches	4.00	35.00
12 to 18 inches	3.00	25.00

SHRIIRS (Continued)

Billiobs (Committee)		
CRAPEMYRTLE (Continued)		
White.	Per 10	Per 100
2 to 3 feet	5.50	50.00
*18 to 24 inches	4.00	35.00
William Toovey. The finest of all Crapemyrtle. Neat		
producing a solid mass of beautiful deep watermelon	-red flow	ers in
large heads. The most prolific bloomer and the most	arresting	color.
2 to 3 feet	7.00	65.00
*18 to 24 inches	_ 5.50	50.00
12 to 18 inches	4.50	40.00

FLOWERING QUINCE - Willis Strain Chaenomeles lagenaria (Formerly Cydonia japonica)

We are proud to be the introducers of this superior strain of flowering Quince. It took many years of observation and selection to come up with this upright growing shrub of uniform habit, with brilliant red flowers. It is grown from cuttings of course, in order to perpetuate these desirable characteristics.

i i	Per 10	Per 100	Per 1000	
2 to 2½ feet	5.50	50.00	450.00	
*18 to 24 inches	4.50	40.00	350.00	
12 to 18 inches	3.50	30.00	250.00	

DEUTZIA LEMOINE. Semi-dwarf, attractive foliage. Dense small fragrant white flowers. 4 to 5 feet.	racemes of
Per	10 Per 100
15 to 18 inches 4.	50 40.00
ELAEAGNUS ANGUSTIFOLIA (Russian Olive). Very hard leaves, fragrant flowers. Fruit is silvery yellow. 20 feet.	
3 to 4 feet6.	
*2 to 3 feet5.	00 45.00
18 to 24 inches4.	00 35.00
EUONYMUS.	
Alatus compacta. Yellow flowers May-June followed by	red fruits.
Brilliant fall colors. Corky bark, hardy. 4 to 5 feet.	1001 110100
	50 90.00
12 to 15 inches7.	00 65.00
9 to 12 inches5.	
Europaeus. Dark green foliage. Yellow and scarlet fruit : 12 feet.	ın autumn.
2 to 3 feet6.	50 60.00
18 to 24 inches	00 60.00 00.00
10 to 24 metres	50 45.00
12 to 16 menes	30.00
EXOCHORDA RACEMOSA (Grandiflora) Pearl Bush. Neat	spirea-like
shrub with clusters of snowy white flowers in spring. I	n bud, the
flowers resemble pearls. 10 feet.	
18 to 24 inches 5.	50 50.00
12 to 18 inches4.	
	20.00
FORSYTHIA (Golden Bell). Bright yellow flowers, early sprin	g.

Fortunei. Long toothed leaves, golden yellow flowers. Erect habit of growth. 10 feet.

65.00 50.00 40.00

3 to 4 feet (600.00 per 1000) 7.00
*2 to 3 feet (450.00 per 1000) 5.50
18 to 24 inches (350.00 per 1000) 4.50

SHRUBS (Continued)

FORSYTHIA (Continued)	FOR	SYTHIA (Continued)
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Intermedia Spectabilis (Showy Forsythia). Largest, darkest flowers.

Most profuse bloomer. 10 feet.		
	Per 10	Per 100
3 to 4 feet (600.00 per 1000)	7.00	65.00
*2 to 3 feet (450.00 per 1000)	5.50	50.00
18 to 24 inches (350.00 per 1000)	4.50	40.00
Suspensa (Weeping Forsythia). Erect when young but	as the	plants
grow older the branches droop to the ground. Excelle	nt for p	lanting
at top of high retaining walls to cover them. 10 feet.	_	
*2 to 3 feet	- 6.00	55.00
18 to 24 inches	4.50	40.00
Viridissima (Greenstem Forsythia). Green bark, erect bi	canches.	green-

yellow flowers. 10 feet.

*2 to 3 feet ______

18 to 24 inches _____ 5.50 50.00 4.50 40.00

FORSYTHIA SPRING GLORY

New! One of the finest forsythias ever introduced. Covered with pale yellow flowers early spring. Produces many more blossoms than other varieties.

	Per 10	Per 100	Per 1000	
3 to 4 feet	7.00	65.00	600.00	
*2 to 3 feet	6.00	55.00	500.00	
18 to 24 inches	5.00	45.00	400.00	

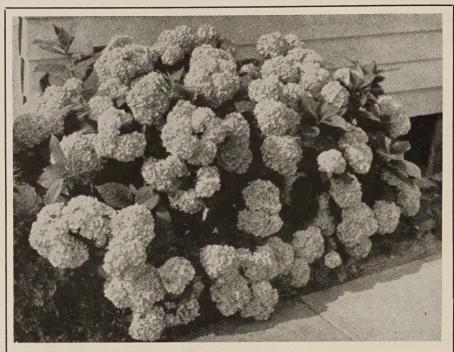
HONEYSUCKIE (Lonicera) Desirable for faller

ONEYSUCKLE (Lonicera). Desirable for foliage, flowers	and berr	ies.
Fragrantissima (Winter Honeysuckle). Fragrant white fl April. Nearly evergreen. 6 to 8 feet.	owers M	arch-
2 to 3 feet	5.50	Per 100 50.00 40.00
Korolkowi (Blue Leaf Honeysuckle). Blue-green foliag flowers, red fruits. A rare and beautiful shrub.		
2 to 3 feet 18 to 24 inches		$60.00 \\ 45.00$
Maacki. Flowers are white, changing to pale yellow; sp Red fruits are large and showy. Strong vigorous gro hedges and screens. 15 feet.		
2 to 3 feet	5.50	50.00
18 to 24 inches	4.50	40.00
Morrowi. Spreading habit, blue-green foliage, white flow to yellow. Red fruits. 8 feet.	wers cha	nging
2 to 3 feet	5.50	50.00
18 to 24 inches	4.50	40.00
Tatarica Rosea. Rosy-pink flowers, red berries. Upright.	10 feet.	
*9 to 9 foot (450.00 mor 1000)	5.50	50.00

*2 to 3 feet (450.00 per 1000) ________ 5.50 50.00 18 to 24 inches (350.00 per 1000) ______ 4.50 40.00

Tatarica Rubra (Wheeling strain). Flower buds are red; open to a deep

pink. One of the best, 10 feet.		
3 to 4 feet	7.00	65.00
*2 to 3 feet	5.50	50.00
	4.50	40.00
18 to 24 inches	4.50	40.00



NIKKO BLUE HYDRANGEA The Most Beautiful Hardy Blue Hydrangea

We had to disappoint many of our customers whose orders were received too late. We have a good stock for 1953-54 season. Order today to be sure of your supply.

Blue Hydrangeas are not new to American horticulture, but most of them have been tender varieties grown in greenhouses, and

occasionally planted in gardens.

Now we have Nikko Blue, both hardy and beautiful. It has withstood temperatures of 20 degrees below zero. The tops die down to the ground every winter, but give them a little mulch protection and the crowns will grow into bushy shrubs in one season, 2 to 4 feet tall with attractive, luxuriant foliage and great masses of flowers.

Because the flowers are borne on the new wood, you get blooms every year, and lots of them. It is not at all unusual to see flower heads more than a foot across and the shrub completely covered

with them—a wonderful show.

In alkaline soil the flowers are pink; in acid they are blue. It's easy to change alkaline soil into acid with aluminum sulphate (two tablespoons to a gallon of water).

There is a real vogue for Nikko Blue Hydrangeas. They are

used for:

Perennial Borders
Shrub Borders
Lawn Specimens
Planting in Tubs and Boxes
Foundation Plantings

Be prepared to supply your customers. Our plants are especially nice this year—strong, 2-year-old crowns with numerous stems.

	Per 10	Per 100	Per 1000
No. 1	9.00	85.00	800.00
Medium	7.50	70.00	650.00

(300 or more at the 1000 rate)

SHRUBS (Continued)

SNOWHILL HYDRANGEA Hydrangea arborescens grandiflora

Because of the splendid performance of this shrub during the summer of 1953, we expect the demand for it to be greater than usual. All over the country it put on a spectacular show with its profusion of large snowball-like flowers set off with the dark green foliage on shapely bushes. You can't beat it for foundation planting. Especially adapted to shady places. Blooms in June-July and sometimes grows to 8 feet.

	F	Per 10	Per 100
*18 to 24 inches 12 to 18 inches		$\frac{4.50}{3.50}$	$\frac{40.00}{30.00}$



Meehan strain of Peegee in bloom

HYDRANGEA PEEGEE Hydrangea paniculata grandiflora

In keeping with the Willis policy of striving for the best, we are offering the Meehan strain of Hydrangea Peegee, known to be the finest of Peegees. Enormous cone-shaped heads of white flowers, often a foot or more across. The flowers slowly change from white to pink, progressing to rose, and finally in autumn to bronze. Make good winter bouquets. Long blooming season from July to October. Grow 6 to 8 feet high. Use for foundation planting, shrub borders, or individual specimen.

	Per 10	Per 100
2 to 3 feet	6.00	55.00
*18 to 24 inches	4.50	40.00
12 to 18 inches	3.50	30.00

SHRUBS (Continued)

KOELREUTERIA PANICULATA (See Shade Trees).

LILACS (Syringa).

Rothomagensis (S. Chinensis) Chinese Lilac. Vigo	orous grower with
slender arching branches; dependable bloomer. I	Large, broad flower
heads of reddish-purple. 50 feet.	Per 10 Per 100
*2 to 3 feet	5.50 50.00
18 to 24 inches	4.50 40.00
12 to 18 inches	3.50 30.00

Avalanche. Graceful, strong growing shrub with narrow leaves. Blooms

MOSS LOCUST (See Roseacacia under Shade Trees).

PHILADELPHUS (Mockorange).

freely. White flowers in clusters. Charming fragrance. 6 feet.
18 to 24 inches4.50 40.00
12 to 18 inches 3.50 30.00
Coronarius (Sweet Mockorange). A well-known, popular, hardy shrub.
Fragrant white flowers in May and June. Vigorous grower. 10 feet.
*2 to 3 feet 5.50 50.00
18 to 24 inches 4.50 40.00
Grandiflora. Large single showy flowers, 2 inches or more across.
Vigorous grower. 10 feet.
18 to 24 inches 4.50 40.00
12 to 18 inches 3.50 30.00
Minnesota Snowflake (Plant Patent No. 538). Very double flowers of
white. Blooms several times during season. As hardy as it is
beautiful. Coming from Minnesota, you may be sure it will survive
the most rugged winters. Very profuse blooming, and the flowers
are unusually sweet-scented. The bush grows symmetrically and
very quickly. Thrives in ordinary soil, in either sun or shade. Far
superior to Virginalis or any strain—an extraordinarily good Mock
Orange.
Orange.

3 to 4 feet	10.	00 90.00
*2 to 3 feet	7	50 70.00
18 to 24 inches	**	50 60.00

Virginalis (Virginal Mockorange). Bushy symmetrical shrubs with semi-double white fragrant flowers. Prolific bloomer May-June. 7 to 8 feet

10	- L .				
2.	to :	3 fe	eet	6.50	60.00
_					
*18	to	24	inches	 5.00	45.00
				0.00	20.00
19	to	10	inches	3.50	30.00
14	w	7.0	HICHES	 0.00	50.00

PRIVET (See Hedge Plants).

PRUNUS

HANSEN'S BUSH CHERRY Prunus besseyi

Because this shrub is almost always featured for its fruit-bearing qualities, its ornamental value is often overlooked. In fact if it bore no fruit at all it would still be worthy of a place in the garden.

The foliage has an unusual blue-green tinge. The habit of growth is graceful and it never gets too large. Best of all, in the fall the foliage changes to brilliant purple and crimson. Large black fruits, good for preserves.

Transplants, branched	Per 10	Per 100	Per 1000
2 to 3 feet	5.00	45.00	400.00
*18 to 24 inches	4.00	35.00	300.00

40.00

30.00

SHRUBS (Continued) PRUNUS (Continued) Tomentosa (Manchu or Nanking Cherry). Large white flowers just before the leaves appear; attractive serrate foliage. Bears large red. edible cherries. A superior dual-purpose fruit. *18 to 24 inches 5.00 45.00 12 to 18 inches 3.50 30.00 PURPLE FRINGE (See Cotinus). QUINCE (See Chgenomeles) REDBUD (See Shade Trees). 18 to 24 inches _____ 4.50 40.00 12 to 18 inches ______ 3.50 30.00 Pussy Willow. Tall upright shrub with large gray catkins in early spring before leaves. 20 feet. *2 to 3 feet 4.50 18 to 24 inches 3.50 30.00 Irrorata (Bluestem Willow). Branches have a bluish-white bloom. Catkins appear before leaves. 10 feet. 18 to 24 inches 4.00 12 to 18 inches 3.00 25.00 SPIREA. One of the most useful groups of shrubs. Anthony Waterer. Dwarf shrub with flat-topped clusters of pinkishred flowers all summer. 15 to 18 inches ______ 5.50 *12 to 15 inches ______ 4.00 35.00 9 to 12 inches _____ 3.00 Arguta (Garland Spirea). Upright; narrow leaves, clusters of single white flowers. One of the first to bloom. 5 to 6 feet. 18 to 24 inches ______ 4.50 3.50 12 to 18 inches _____ 30.00 Billiardi. Bright pink flowers in long spikes. 5 to 6 feet. 50.00 40.00 12 to 18 inches _______ 3.00 Blue (See Caryopteris). Froebeli. Vigorous, semi-dwarf shrub that is very hardy. Bright pink flowers all summer long. Purplish tips to foliage in spring, beautiful autumn colors. 4 feet. 18 to 24 inches _____ 5.00 *12 to 18 inches ______ 3.50 30.00 9 to 12 inches _____ Prunifolia Plena (Double Bridalwreath). This is the true Bridalwreath spirea. Great masses of small double white flowers early spring. 30.00 Thunbergi, Low growing shrub, slender branches. Spreading habit. Feathery foliage, pure white flowers, early bloomer. 5 feet.

SHRUBS (Continued)		
SPIREA (Continued)		_
Vanhouttei (Bridalwreath). Great masses of white flow spring. Sometimes called Bridal Wreath. 6 feet.	Per 10 1	Per 100 55.00
*2 to 3 feet (350.00 per 1000)	4.50	40.00
18 to 24 inches (250.00 per 1000) 12 to 18 inches	2.50	$\frac{30.00}{20.00}$
12 to 10 menes	2.00	20.00
SYMPHORICARPOS (Snowberry).		
Chenaulti. Improved Coralberry. Small leaves, pink flowed A very refined shrub that will withstand heat, droug Shears into an attractive hedge. 6 feet.		
18 to 24 inches	4.00	35.00
12 to 18 inches		25.00
Vulgaris (Coralberry). Hardy native shrub. Clusters of c ries in fall and winter. 2 to 3 feet		40.00
18 to 24 inches		30.00
SNOWBALL (See Virburnum).		
TAMARIX. Grown chiefly for its fine, graceful foliage and st	howy flo	wers.
Africana. Slender, spreading branches covered with fe foliage. Pink flowers. 10 feet.	eathery	green
3 to 4 feet	6.50	60.00
2 to 3 feet *18 to 24 inches	5.00	45.00
*18 to 24 inches	4.00	35.00
Hispida (Kashgar T.). We are often asked what tamarix we the best. The answer is Hispida. It is a graceful ship	e think	to be
feathery blue-green foliage and bright pink flowers the	hat bloom	m off
and on all summer. You can trim it to make a neat h	edge or	plant
it for individual specimens. The foliage is useful for	making	bou-
3 to 4 feet	6.50	60.00
*18 to 24 inches	3.00 4.00	35.00
NOTICE: The tops of tamorix must be cut back shore	t when	rans-
planting. If this is not done, they may fail	to grow	7.
VIBURNUM OPULUS STERILIS (Snowball). Smooth, light-g	ray bran	nches,
broad leaves. Large white balls of flowers, very showy.	12 feet.	50.00
*18 to 24 inches		35.00
VITEX MACROPHYLLA (Chaste Tree). Semi-dwarf, hard vender-blue flower. Foliage and flowers fragrant. 10 feet. 2 to 3 feet		
*18 to 24 inches	0.00 4.50	40.00
	1.00	10.00
WEIGELA		
Eva Rathke. Deep red flowers. Blooms profusely. 5 feet. *18 to 24 inches		45.00
	3.50	30.00
Newport. An improved variety. Blooms very freely with flowers in May-June. 5 feet.	n brilliar	nt red
*18 to 24 inches	5.00	45.00
	0.00	20.00

WILLOW (See Salix).

WISTERIA, TREE FORM (See Vines).

^{*} Sizes marked (*) are the sizes we recommend for potting in Cloverset Pots for cash and carry and self-service sales.

SHRUBS ESPECIALLY RECOMMENDED FOR POTTING IN Cloverset POTS

The following popular varieties of shrubs are especially adapted for growing in Cloverset Pots, and find a ready sale. Instead of selling them as dormant plants for only a few weeks in spring and fall, have them available for your customers at all times. See regular listing for grades recommended for potting.



PINK FLOWERING ALMOND—Fast seller in pots because it blooms early —semi-dwarf.

CRAPEMYRTLE—This shrub is hard to transplant when dormant. Potting overcomes this. Cut tops back severely when potting.

FLOWERING QUINCE (Cydonia Japonica)—The early bright red blooms on the superior Willis strain of quince make it a natural for pot sales. Cut back when potting.

FORSYTHIA, SPRING GLORY—Folks always want to buy Forsythia when it is in bloom. Fix it so they can.

LILAC ROTHOMAGENSIS—Blooms well in Cloverset Pots. Have them readily available for your customers.

HYDRANGEA NIKKO BLUE—Because these wonderful shrubs have short tops they will sell better if potted with new growth showing.

GOLDFLAME HONEYSUCKLE MORAINE LOCUST HOPA FLOWERING CRAB TREE WISTERIA SMALL EVERGREENS CRIMSON KING MAPLE SILVER LACEVINE
PAUL'S SCARLET THORN
PERENNIALS
FRUIT TREES
ROSES
PIN OAK

Willis Nursery stock is used by The Cloverset Flower Farm, makers of Cloverset pots. They wrote us recently as follows:

"We have been very pleased with the quality of stock you have been furnishing. . . ."

CLOVERSET POTS are listed on pages 50 & 51.

Send for FREE Cloverset Potting Guide. Contains valuable information on potting, displaying, selling, etc.

VINES

AMPELOPSIS (Parthenocissus) (Ivy).

Englemanni (Engleman Creeper). Hardy clinging vine, bright autumn colors.

	Per 10	Per 100
2 year, No. 1	3.50	30.00
2 year, Medium	3.50	25.00

BOSTON IVY Parthenocissus tricuspidata

Used to be called **Ampelopsis veitchi.** Continues to be one of the most aristocratic and refined of vines. It will cling to brick, stucco, stone, and rough wood without support. The handsome glossy green foliage makes a perfect mosaic covering. An interesting feature of it is the great variation in size of the leaves on the same vine, some will be tiny—only a fraction of an inch, while others will be many inches across. The foliage stands smoke and dust well, and in autumn turns brilliant shades of scarlet and orange.

	Per 10	Per 100
2 year, No. 1	4.50	40.00
2 year, Medium	3.50	30.00

AMERICAN BITTERSWEET Celastrus scandens

The American Bittersweet is much better than the oriental. The clusters of berries are larger, the color brighter, and the fruit stems longer—the whole aspect of the vine is more graceful. When ripe, the bright yellow berries burst open revealing the brilliant red centers. Hard to beat for winter decoration indoors or out.

Some vines don't produce berries at all, but we propagate our vines by cuttings taken from bearing vines.

	Per 10	Per 100
2 year, No. 1	4.00	35.00
2 year, Medium	3.00	25.00

SWEET AUTUMN CLEMATIS Clematis Paniculata

In September and October these vines are covered with great masses of fragrant white flowers about 1 inch across. A long time favorite.

	Per 10	Per 100
2 year, No. 1	5.50	50.00
2 year, Medium	4.50	40.00

EUONYMUS FORTUNEI COLORATUS (Purpleleαf Wintercreeper). Evergreen foliage that turns bronzy-red in autumn. Excellent ground cover.

	Per 10	Per 100
2 year, No. 1	5.50	50.00
2 year, Medium	4.50	40.00

VINES (Continued)

GOLDFLAME HONEYSUCKLE Trade Mark

We are justly proud of Goldflame Honeysuckle, a wonderful plant which we introduced a few years ago. The large flame-coral trumpets lined with gold, fragrant after nightfall, appear in immense showy clusters the same year the plant is set out. Reaching its full glory of bloom in early summer, it nevertheless flowers abundantly from May until hard frost. Hardy in all parts of the country. Allowed to grow naturally, Goldflame will climb a trellis or spread as a ground cover; if pruned it becomes a striking specimen shrub. Planted in a row and sheared it gives a smashing effect as an everblooming hedge. For best results, plant Goldflame where it will get sunlight at least half of the day.

			 eriu	Per 100
*2	vear.	No. 1	 5.50	50.00
			4.50	40.00

LONICERA (Honeysuckle).

Hall's Japan (L. halleana). Flowers pure white changing to yellow. Vigorous grower. Very fragrant.

Pi	er 10	Per 100
2 year, No. 1 (200.00 per 1000)	3.00	25.00
2 year, Medium (160.00 per 1000)	2.50	20.00
Sempervirens magnifica (Dreer's Everblooming H.). Blooms	s all	summer
with large clusters of coral-red trumpet-shaped flowers.		
2 year, No. 1	4.50	40.00
2 year, Medium	3.50	30.00
Tellmanniana (Golden Giant Honeysuckle). This vine has	s the	e largest
flowers of any of the climbing honeysuckles. Long b	right	t yellow
trumpets, shaded bronzy red, and handsome foliage;	very	showy.
Makes a good cut flower.		
2 year, No. 1	5.00	45.00
2 year, Medium	4.00	35.00
Yellow Trumpet. Large bright yellow trumpets.		
2 year, No. 1	4.00	35.00
2 year, Medium	3.00	25.00

SILVER LACEVINE Polygonum Auberti

Also called China Fleecevine. Just about the fastest growing vine under cultivation. Reminds one of the cartoon of the vine that grows so fast you have to shut the door quick to keep it from following

Silver Lacevine is what you want to use to cover a big area in a short time, either on a trellis or on the ground. Blooms first year with great masses of foamy white flowers. This vine is so popular we grow many thousands of them every year.

· · · · · · · · · · · · · · · · · · ·	rer IU	Per 100
2 3 001, 110, 1		$\frac{40.00}{30.00}$

WISTERIA SINENSIS (Chinese Wisteria). Long attractive clusters of purplish-blue flowers early summer. Vigorous grower. Our plants were propagated from blooming wood.

	erio	reriou
2 year, No. 1 (350.00 per 1000)	4.50	40.00
*2 year, Medium (250.00 per 1000)	3.50	30.00



TREE WISTERIA Wisteria sinensis

You have customers who are eager for something "different," something novel. It will thrill them to have one of these lovely Tree Wisterias in the yard. Mature plants produce hundreds of purplishblue flowers in early summer. Use in formal gardens or for specimens on the lawn.

$3\frac{1}{2}$	to	4	feet,	stems,	bar	er	root	 35.00	per	10
$3\frac{1}{2}$	to	4	feet,	stems,	B &	В	}	 45.00	per	10

SHADE AND ORNAMENTAL TREES

All our shade trees are grown in wide rows with plenty of space between them in the row to allow for proper development. Calipers are measured 6 inches above the collar. Sizes given in descriptions indicate height at maturity as given in "Hortus Second."

ASH GREEN (Fraxinus lanceolata). Large round-topped trees with attractive compound leaves. Does well in semi-arid areas and high altitudes. Grows rapidly. 60 feet.

		erio	reriou
6 to 8 f	eet1	6.50	150.00
5 to 6 f	eet1	1.00	100.00
4 to 5 f	eet	8.50	75.00

ASH, EUROPEAN MOUNTAIN (See Mountain Ash).



BALD CYPRESS Taxodium Distichum

This is the famous Cypress from which comes the long-lasting Cypress lumber. But it also makes a beautiful ornamental tree with its majestic pyramidal top and soft feathery foliage. Especially desirable for planting on lawns, in parks, and along avenues.

Although it is native to the swamps and bayous of the South it is hardy as far north as Michigan, and it withstands extreme heat and drought. Truly a remarkable tree. Grows to about 150 feet.

	rei io	rei 100
5 to 6 feet, B & B 4 to 5 feet, B & B 3 to 4 feet, B & B	60.00	$\begin{array}{c} 650.00 \\ 550.00 \\ 450.00 \end{array}$

SHADE AND ORNAMENTAL TREES (Continued) BIRCH (Betula).

Cutleaf Weeping. Graceful, slender, drooping branches.	60 feet.	
	Per 10	Per 100
7 to 8 feet, spring delivery	42.50	400.00
6 to 7 feet, spring delivery	31.50	300.00
5 to 6 feet, spring delivery	26.50	250.00
European White (Betula Pendula) (alba). White bark, be drooping. 60 feet.	ranches	usually
6 to 8 feet, branched, spring delivery	26.50	250.00
5 to 6 feet, branched, spring delivery	21.50	200.00
European White Birch. Clump Form. 5 to 6 feet, 3 to 5 stems, spring delivery	27.50	250.00

CATALPA BUNGEI (Umbrella Catalpa)

Small formal round headed tree with large leaves. Desirable for formal plantings or where small trees are needed. Tops are cut back before shipping to prevent damage in transit.

Per 10	Per 100
5 to 6 foot stems, 2 year heads20.00	175.00
4 to 5 foot stems, 2 year heads16.50	150.00
4 to 5 foot stems, 1 year heads14.00	125.00
3 to 4 foot stems, 1 year heads10.00	85.00



SHADE AND ORNAMENTAL TREES (Continued)

CHESTNUT, CHINESE (Castanea mollissima). Blight-resistant trees with large attractive foliage. Nuts of excellent quality. Start bearing in two or three years.

	Per 10	Per 100
2 to 3 feet	11.00	100.00
18 to 24 inches	8.00	75.00

COTTONWOOD, COTTONLESS. Rapid-growing tree with glossy foliage. Produces no flowers, seeds or cotton. 60 feet.

6	to	8	feet,	branched	 9.00	80.00
5	to	6	feet,	branched	 7.00	60.00

FLOWERING CRABS (Malus)

At long last, flowering crabs are getting the attention they deserve. First of all, Flowering Crabs are highly ornamental. Not only are the trees themselves attractive, but the flowers and fruits are decorative. Some varieties produce edible fruit, notably Hopa and Dolgo.

Flowering Crabs can also be used for shade. They are especially desirable for this purpose, on small home grounds where there is no room for the larger trees such as elms, oaks, and sycamores. Out of the many varieties of Flowering Crabs on the market, we have selected a group that we consider the best, based on years of observation.

FLOWERING CRABS (Malus).

Almey (Rosy Bloom).	New! Deep	crimson buds	open to	huge	scarlet
blooms with white	star-like mar	kings at base	of each. S	carlet	fruits.
Excellent tree to po	ot for eash ar	nd carry sales.	Usually	bloom	s same
year it is planted.					
			D.	· 10	Por 100

Excellent tree to pot for cash and carry sales. Usually bloc year it is planted.	ms same
Per 10	Per 100
3 to 4 feet15.00	140.00
2 to 3 feet11.00	100.00
Atrosanguinea. Purple-bronze foliage, rosy-lavender flowers. fruit. 18 feet.	Purplish
3 to 4 feet 8.50	80.00
2 to 3 feet 5.50	
Dolgo. White flowers, large showy red fruit; good for jelly.	40 feet.
3 to 4 feet6.50	60.00
2 to 3 feet 4.50	40.00
Eleyi (Eley Crab). Foliage red in spring, flowers vinous referrit red. 40 feet.	d, single;
4 to 5 feet12.00	110.00
3 to 4 feet 8.50	
Floribunds Red Fruiting (Isnance Flowering Crab) Pude	oral rod:

√Floribunda,	Red Fru	iting (Japai	nese Flower	ing Crab).	Buds o	oral red;
flowers	pale pink	turning to	snow white.	. The frui	ts on thi	is variety
are a sho	owy red i	nstead of th	e usual yello	ow.		

3	to	4	feet	 8.50	80.00
2	to	3	feet	6.50	60.00

SHADE AND ORNAMENTAL TREES (Continued) FLOWERING CRAB (Continued)

HOPA

From early spring until freezing weather this tree will be a delight to you. In the spring the expanding foliage is bronzy red but before the leaves are fully developed the whole tree bursts into bloom, being completely covered with the most magnificent fragrant pink flowers. It is hard to imagine anything more showy.

The flowers are followed by the prettiest tiny red apples that

bejewel the tree during the summer. You can make a good jelly

Hopa Crab is easy to grow and perfectly hardy. No wonder it is our most popular flowering ornamental tree.

	Po	er 10	Per 100
5 to 6 feet	1:	2.00	110.00
4 to 5 feet		9.00	85.00
3 to 4 feet		7.00	65.00
2 to 3 feet		4.50	40.00

Niedzwetzkyana (Red-Vein Crab). Single red flowers, red fruit; bark and wood reddish. 40 feet. Per 10 Per 100

_	to 5 to 4									12.00 8.50	-	10.00 80.00
ed	Silve	r. Si	lver!	and	red	foliage.	Crimson	flowers.	red	fruit.	30	feet.

→ Re 3 to 4 feet · 80.00 8.50 5.50 50.00 2 to 3 feet _

Theifera. Handsome, small, free-flowering tree with light pink fragrant blossoms. Resembles cherry tree when in bloom. Fruit greenish yellow with red cheek. Hardy.

4	to	5	feet	**************************************	12.00	110.00
3	to	4	feet		8.50	80.00
2	to	3	feet	***************************************	5.50	50.00

DOGWOOD, FLOWERING (See Shrubs).

ELM (Ulmus).

American (Ulmus americana). America's best street tree. 120 feet.

		Per 10	Per 100
1	½ to 2 inch Caliper	30.00	
1	½ to 1½ inch	22.50	200.00
8	to 10 feet	16.50	150.00
6	to 8 feet	11.00	100.00
5	to 6 feet	8.00	70.00
4	to 5 feet	5.50	50.00

Chinese (Ulmus pumila) (Siberian). Very rapid grower. Makes good screens, hedges and specimens. Especially adapted to dry climates.

,,,,,,,, .		
1¼ to 1½ inch caliper	22.50	200.00
	6.50	150.00
	1.00	100.00
	8.00	70.00
4 to 5 feet	5.50	50.00

Chinese. 2 year seedlings. Root pruned to develop a good root system. All trees are branched and trimmed up like shade trees. Graded by height and caliper.

4 to 5 feet,	7/16 to	9/16 inch	caliper	 4.00	35.00
3 to 4 feet,	5/16 to	7/16 inch	caliper	 3.00	25.00

SHADE AND ORNAMENTAL TREES (Continued)

HACKBERRY	(Celtis occidentalis).	Resembles	American Elm.	Desirable
shade tree. feet.	It is not affected by	the diseases	that attack the	elms. 120

feet.		
	Per 10	Per 100
8 to 10 feet	25.00	
6 to 8 feet		155.00
5 to 6 feet		$100.00 \\ 75.00$
4 to 5 feet	0.00	15.00
HONEYLOCUST, THORNLESS (Gleditsia triacanthos sirable shade and ornamental tree. Refined pinnatel fragrant white flowers in spring. Succeeds in dry lo long-lived. Reaches a height of 50 to 60 feet.	y compound	leaves,
6 to 8 feet	22.00	200.00
5 to 6 feet	14.00	125.00
KOELREUTERIA PANICULATA (Goldenrain Tree). Very drought resistant. Long panicles of showy July. 15 to 30 feet.	yellow flov	vers in
2 to 3 feet 18 to 24 inches		65.00 50.00
MAPLE (Acer) Crimson King (A. platanoides schwedleri nigra). Pl Improved Schwedler Maple. Deeper color retain		
	Per 10	Per 100
6 to 7 feet, whips, spring delivery5 to 6 feet, whips, spring delivery	35.00 25.00	$325.00 \\ 235.00$
Cutleaf. Leaves are deeply cut and lacerated. Pendithe tree a weeping appearance.	ulous branch	es give
4 to 5 feet	10.00	
Norway (A. platanoides). Dome-shaped head with	dense cove	ring of

Norway (A. platanoides). Dome-shaped head with dense covering of beautiful dark foliage. Fine for street or lawn planting. 7 to 8 foot whips, spring delivery ______16.50 150.00

Schwedler (A. platanoides schwedleri). Resembles Norway Maple except it has reddish-purple leaves in spring and early summer. 7 to 8 foot whips, spring delivery ___

Soft or Silver (A. saccharinum). Fast growing, silvery leaves. 120 feet.

1½ to ½ inch caliper	22.50	
	17.50	
6 to 8 feet	3.50	125.00
5 to 6 feet	9.50	85.00
4 to 5 feet	6.50	60.00

MIMOSA (Albizzia julibrissin) Silk Tree. Fern-like foliage; low spreading tree. Very showy pink flowers in mid-summer. Hardy in southern half of the country. 30 to 40 feet.

5	to	6	feet	13	.50	115.00
4	to	5	feet	10	0.00	90.00
3	to	4	feet		.00	6J.00



LOCUST, MORAINE (Plant Patent No. 836)

The Moraine Locust is a round-headed tree when young, but tall and vase-shaped when older, attaining a height of 80 to 100 feet. It grows more rapidly than the common type of locust because of the absence of seed pods and thorns. This attribute, together with the small leaflets which mostly drift into the lawn between the blades of grass, makes little fall clean-up necessary. It stands pruning well but very little is necessary since the lower branches self-prune as the top grows wider. This makes it desirable for narrow street planting of small properties, as sufficient clearance can be maintained for any type of traffic. Transplants easily.

						Per 10	Per 100
7 t	8 0	feet,	branched	(Suggested	retail	\$9.00)45.00	400.00
7 t	8 0	feet,	whips	(Suggested	retail	\$7.50)33.50	300.00
6 t	0 7	feet,	branched	(Suggested	retail	\$7.50)33.50	300.00
6 t	0 7	feet,	whips	(Suggested	retail	\$6.00)27.50	250.00
5 t	0 6	feet,	branched	(Suggested	retail	\$6.00)27.50	250.00
5 t	o 6	feet,	whips	(Suggested	retail	\$5.00)22.50	200.00

SHADE AND ORNAMENTAL TREES (Continued)

SHADE AND ORNAMENTAL TREES (C	Continued)	
MOUNTAIN ASH (Sorbus aucuparia) European M ornamental tree with attractive compound leaves scarlet berries. 50 feet.		
	Per 10	Per 100
6 to 8 feet, branched, spring delivery		265.00
MULBERRY, RUSSIAN (Morus alba tatarica). Fast- teresting sculptured leaves and bearing edible bla	ack fruit.	vith in-
5 to 6 feet	7.50 6.00	65.00 50.00
OAK, PIN (Quercus palustris). Fast-growing pyram foliage. Very desirable street tree. 80 feet.	nidal tree, dee	ply cut
1¼ to 1½ inch caliper	40.00	
6 to 8 feet		300.00
5 to 6 feet		200.00
4 to 5 feet	17.50	160.00
PECAN, NATIVE (Hikoria Pecan). Handsome ornam compound leaves and sturdy trunk and strong b 100 feet.	ranches. Edib	h large le nuts.
4 to 5 feet		
3 to 4 feet	1.50	
PERSIMMON, AMERICAN (Diospyros virginiana). edible fruit, hardy. Handsome foliage, especially 5 to 6 feet 4 to 5 feet 3 to 4 feet	in autumn. 15.00 10.00	
POPLAR (Populus). Bolleana (P. alba pyramidalis). Slender, narrow ha green bark. Leaves dark green above, white 5 to 6 feet	beneath. 60 fe	eet.
4 to 5 feet		$80.00 \\ 65.00$
Carolina or Norway. Fastest-growing poplar, cot screens, windbreaks, shelterbelts, and quick sh	tonless. Excell	
6 to 8 feet, branched	9.00	80.00
5 to 6 feet, branched		60.00
REDBUD (Cercis Canadensis). Heart-shaped leaves spring.	; rosy-red flov	wers in
2 to 3 feet		55.00 30.00
ROSE ACACIA STANDARDS (Robinia hispida). Molocust stems to make a small formal tree. Bloodlarge clusters of bright pink sweet-pea flowers throughout growing season. Desirable for formal mens or where small trees are needed.	ms heavily in , blooms occas	spring, sionally
4 to 5 foot stems	25.00	225.00
3 to 4 foot stems	16.50	150.00

LOMBARDY POPLAR

A Very Useful Tree

Did you ever think of the many ways these can be used? Here are a few:

For accent in landscape planting.

Plant on property lines of new homes, especially in the rear now that alleys are out of style.

Screen plantings—no quicker way to get privacy.

Windbreaks and shelterbelts. Protect homes, barns, orchards.

Prices on Lombardy Poplar are low. You can do a volume business with them at a good profit. They make good sales leaders.

Branched Trees

P	er 10	Per 100	Per 1000
8 to 10 feet, 2 year, low branched	6.50	60.00	550.00
6 to 8 feet, 2 year, low branched	5.00	45.00	400.00
5 to 6 feet	4.00	35.00	300.00

Whips and Lightly Branched

r	er 10	Per 100	Per 1000
5 to 6 feet	2.00	17.50	160.00
4 to 5 feet	1.50	12.50	110.00
3 to 4 feet	1.00	8.50	75.00

SHADE AND ORNAMENTAL TREES (Continued)

SYCAMORE,	AMERICAN	(Platanus	occid	entalis).	Smooth	light-co	lored
	ming nearly						
strikingly :	straight tree.	130 feet.					

	Per 10	Per 100
11/4 to 11/2 inch caliper	27.50	
8 to 10 feet	25.00	
6 to 8 feet	17.50	165.00
5 to 6 feet	12.50	110.00
4 to 5 feet	8.00	75.00

THORN, PAUL'S SCARLET. Highly ornamental trees with clusters of double scarlet flowers.

- 5	40 C	foot	hnonohod	anning	dolirrows	30.00	275.00
ິບ	10 0	reet,	branched,	Spring	denvery	30.00	475.00
							00=00
- 4	to b	teet.	branched.	spring	deliverv	$^{25.00}$	-235.00

TREE WISTERIA (See Vines).

WALNUT, BLACK (Juglans nigra). Large tree with compound leaves; edible nuts. Valuable timber tree. 80 to 100 feet.

4	to	5	feet	8.00	75.00
3	to	4	feet	5.50	50.00

WILLOW (Salix).

Niobe Weeping. Graceful, weeping, hardy tree. Very attractive golden bark.

5	to	6	feet		7.00	65.00
4	to	5	feet	P=====================================	5.00	45.00
3	to	4	feet		3.50	30.00

Pussy (see Shrubs).

Thurlow Weeping. Spreading type with dark green leaves. Becomes more pendulous with age. Best weeping willow for the south. 30 to 35 feet.

-						
5	to	6	feet	***************************************	7.00	65.00
4	to	5	feet		5.00	45.00
3	to	4	feet		3.50	30.00

Wisconsin Weeping. Dark green leaves, spreading habit. Long pendulous branches. Most popular weeping willow. 35 to 50 feet.

					-	0		
5	to	6	feet	 			 7.00	65.00
4	to	5	feet				 5.00	45.00
3	to	4	feet	 			 3.50	30.00

Something New! ZELKOVA SERRATA

A new shade tree from Japan. Foliage and habit of growth resembles small-leaved elms. Graceful round-headed trees, well adapted to street and lawn planting. Hardy in northern states, and not subject to elm diseases.

	Per 10
4 to 5 feet	20.00
3 to 4 feet	1 = 0.0
2 to 3 feet	10,00

P

R

HEDGE PLANTS

ELM, CHINESE (See Lining Out Stock).

MULBERRY, RUSSIAN (See Lining Out Stock).

PRIVET (Ligustrum). Amur River North. Hardy, well adapted to northern state branches, rather glossy, oval leaves.	
Per 1	
2 to 3 feet, 4 canes and up20.	00 180.00
18 to 24 inches, 3 canes and up15.	00 140.00
18 to 24 inches, 2 canes12.	00 110.00
12 to 18 inches, 3 canes and up	00 110.00
12 to 18 inches, 2 canes10.	00 90.00
Amur River South. Very bushy plants with fine box-like folia	age. Makes
a beautiful, dense hedge. Suitable for planting in Oklasouth.	ahoma and
18 to 24 inches, well branched14.	00 120.00
12 to 18 inches, well branched11.	00 100.00
California. Glossy green leaves, suited to southern half of States. Extremely popular for formal hedges.	
18 to 24 inches, 3 canes and up14.	00 120.00
12 to 18 inches, 3 canes and up11.	00 100.00
Ibolium, Hardy California. Upright, vigorous, shiny foliage.	
12 to 18 inches 3 canes and up	00 110.00
12 to 18 inches, 3 canes and up12. Obtusifolium (Erect Border Privet). New. Dense, branch	ning habit.
rapid growth—large lustrous foliage. Makes a very comp Hardy.	pact hedge.
18 to 24 inches, 3 canes and up15.	00 140.00
12 to 18 inches, 3 canes and up12.	00 110.00
Regel. Low growing, dense, horizontal spreading branches. for low mass plantings.	
	10 Per 100
15 to 18 inches, branched3.	50 30.00
12 to 15 inches, branched2.	
NOTE: Privet does not mature sufficiently for shipm December.	ent before
ROSA MULTIFLORA JAPONICA. Thorny type. Excellent ga	ame refuge
and animal-tight fence.	
2/16 to 3/16 inch caliper 3.	50 30.00

ROSES

Our roses are low-budded on thornless Rosa multiflora japonica understocks. In grading we use American Association of Nurserymen standards. Roses are tied No. 1 and No. $1\frac{1}{2}$, 10 per bundle; No. 2, 25 per bundle. Order in full bundles.

The most up-to-date practices of spraying, pruning, cultivating, and fertilizing are employed in the production of our roses to give you a high quality product.

Be sure to pot a quantity of Willis roses in Cloverset pots for late spring and summer sales. Send for free Cloverset Potting Guide.

TEA AND H	IYBRI	DТ	EA
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	· · · · · · · · · · · · · · · · · · ·	er 10	Per 100	Per 1000
No.	1	6.50	60.00	550.00
No.	1½	5.25	47.50	425.00
No.	2	4.00	35.00	300.00

ROSES (Continued)

American Beauty. Deep pink, delightful fragrance, vigorous.

Briarcliff. Fine flower of silvery rose-pink.

Caledonia. White, long buds, large flowers.

Christopher Stone. Velvety scarlet-crimson; fragrant.

Condesa de Sastago. Petals coppery-pink shade inside, gold outside.

Countess Vandal. Two-tone, buff and apricot.

Crimson Glory. Deep, vivid crimson, very fragrant. Edith Nellie Perkins. Buff inside, coppery-pink outside.

Editor McFarland. Shapely buds and double, brilliant pink blooms.

Etoile de Hollande. Brilliant red, huge, free flowering, fragrant.

Frau Karl Druschki (White American Beauty). Magnificent pure white. Golden Charm. Clear yellow form of Talisman, exceptionally fine yellow. Golden Dawn, Rich straw yellow buds flushed old-rose; flowers are sun-

flower yellow.

Grenoble. Clear scarlet-red, tall, strong growing.

Joanna Hill. Large flowers, golden buff, yellow center.

K. A. Viktoria. Snowy-white tinted yellow at center. Konigin Luise. Pure white, double, strong grower.

Lady Hillingdon. Yellow, orange tones.

Mary Hart. Red, shaped like Talisman.

Mrs. P. S. Dupont. Double, rich yellow, free-flowering.

Pink Dawn. Flowers perfectly formed, deep rose-pink shaded orange.

Poinsettia. Beautiful deep velvety-red, subtle rose fragrance.

President Herbert Hoover. Cerise-pink, flame scarlet and yellow.

Radiance. Brilliant rose-pink; America's most popular rose.

Red Radiance. Similar to Radiance, but deep rose-red; ever-blooming. Red Talisman. Red sport of Talisman.

Rouge Mallerin. Double blooms of lasting deep red.

Soeur Therese. Long pointed buds of chrome-yellow marked with carmine. Talisman. Bright apricot-gold and deep pink. Very popular.

The Doctor. Satiny pink, very large.

Yellow Sastago. Vigorous buttercup-yellow sport of Condesa de Sastago.

AUSTRIAN COPPER ROSE

Introduced in 1596, one of the oldest roses in cultivation. The colors have never been improved upon. Actually one of the most amazing roses you have ever seen. The single flowers are intense coppery-red on one side and bright yellow on the other. Hardy, vigorous when well established. Early bloomer.

Prices

No.	1\$6.50	per	10	\$60.00 per 100
No.	1½ \$5.50	per	10	\$50.00 per 100

CLIMBING

		Per 10	Per 100	Per 1000
No.	1	6.50	60.00	550.00
No.	1½	5.25	47.50	425.00
		4.00	35.00	300.00

Blaze. Brilliant, unfading scarlet, large flower clusters. Cli. American Beauty. Carmine, fine form, rich perfume.

Cli. Caledonia. White climbing form of bush variety.

Cli. Etoile de Hollande. Brilliant red, huge, free-flowering.

Cli. K. A. Viktoria. Snow-white, climbing form of hybrid tea. Cli. Mrs. P. S. Dupont. Golden-yellow, climbing form of bush variety.

New Dawn. Apple-blossom pink.

Paul's Scarlet Climber. Intense scarlet, vigorous and free-flowering.

Cli. Radiance. Large rose-pink, climbing form of popular bush rose.

Cli. Red Radiance. Deep rose-red.

Cli. Talisman. Bright apricot, gold and deep pink.

ROSES (Continued) POLYANTHA AND FLORIBUNDA

	Per 10	Per 100	Per 1000
No. 1 No. 1½ No. 2	6.50 5.25 4.00	60.00 47.50 35.00	425.00
*Raber Chateau Doon volvety red One of the best			

Chateau. Deep velvety red. One of

*Cameo. Shell-pink and salmon, flushed gold.

*Floradora. Scarlet and geranium red, very double flowers.

Golden Salmon. Large clusters of bright gold-salmon flowers.

*Improved Lafayette. Sturdy plants, glowing red flowers marked crimson.

Katharina Zeimet. Double pure white flowers, very fragrant. *Poulsen Yellow. Buds copper, flowers yellow. Very fragrant. *Red Ripples. Ox-blood to carmine, semi-double.

(*Floribunda varieties.)

PATENTED HYBRID TEA

Each 10-19 20 & Up

- Applause. Patent No. 829 (Retail \$2.00 each). Gold Medal winner. many-petaled blooms of this rose are a dazzling light red in the bud, becoming a lighter shade in the full open flowers. The color is rich and pleasing. Vigorous plants have many branches and produce loads of pleasingly fragrant blooms.
- Charles Mallerin. Patent No. 933 (Retail \$2.50 each). Deep, rich velvety-black blooms. Very fragrant. Plant is very vigorous and resistant to
- Chrysler Imperial. Patent No. 1167 (Retail \$2.75). Vivid rich tones of crimson enhanced by darker overtones of glowing ox-blood red. Long tapering buds. Large high-centered flowers measuring 4½ to 5 inches with 40 to 50 petals. Long sturdy stems. 1953 AARS winner. 1.50 $1.37\frac{1}{2}$
- Diamond Jubilee. Patent No. 824 (Retail \$2.00 each). Big robust plant produces an enormous number of big, ovoid buds in light pastel shades of buff, yellow and pale orange. The large blooms have stiff, heavy textured petals. _
- Eclipse. Patent No. 172 (Retail \$1.75 each). Unique streamlined, pale yellow, fragrant flowers. Holds color well, exquisite, slender buds are the outstanding feature. Bagatelle Gold Medal winner. 1.00 .87½
- Forty-Niner. Patent No. 792 (Retail \$2.50 each). One of the most brilliant
- Happiness. Patent No. 911 (Retail \$2.50 each). Well formed, large, long lasting blooms of brilliant red. Splendid for cutting. Plants are strong and healthy.
- Heart's Desire. Patent No. 501 (Retail \$1.75 each). Bright luminous red rose distinguished by its beautiful form and superb fragrance. A few blooms perfume an entire room. The great, streamlined buds are borne on long stems.
- Lowell Thomas. Patent No. 595 (Retail \$2.00 each). Long, tightly furled buds open into a large, graceful flower with an elusive, delicate fragrance. Long-lasting blooms of vibrant chrome yellow are well formed. Plant is robust and does well in all areas, hot or cold weather.

1.00

^{*}Else Poulsen. Bright rose-pink flowers of good size; large clusters.

Gloria Mundi. Large, double, long-lasting orange-scarlet flowers in clusters.

ROSES (Continued) PATENTED HYBRID TEA ROSES (Continued)

Each 10-19 20 & Up

- Mirandy. Patent No. 632 (Retail \$2.25). 1945 All American Award winner. This gorgeous, fragrant red rose readily takes its place among the best reds of all time. The ovoid buds are deep rich dark red with black shadings, opening to lovely chrysanthemum-red velvety textured flowers of huge proportions. Its delicious fragrance will make you inhale deeply, for the damask perfume is the essence of rose perfection.

 1.25 1.12½
- Mission Bells. Patent No. 923 (Retail \$2.25 each). Pointed, well shaped buds are deep, glowing, salmon-pink, opening to flowers of clear shrimp-pink color. Rich fragrance. Big, strong heavily branched plant with attractive foliage. 1950 All American Award winner. 1.25 1.12½
- New Yorker. Patent No. 823 (Retail \$2.00 each). Huge, high centered flowers of a clear, sparkling shade of red are produced in continuous succession. Has a delightful raspberry fragrance, and the heavy textured petals hold their color. Plant is hardy and resists disease.

 1.10 1.00

wavy petal style. Fragrant. Vigorous plants. 1.10 1.00

Peace. Patent No. 591 (Retail \$2.50 each). The only All American Selection of 1946. The ovoid buds are golden-yellow etched with pink. As they open they change from canary-yellow to pale gold to iridescent cream. The petals are edged with apple-blossom pink that deepens as the flower slowly opens to glorious 5 inch blooms. 1.40 1.25

San Fernando. Patent No. 785 (Retail \$1.75 each). A magnificent thirty-petaled rose of glowing currant-red, changing to bright glowing scarlet. Pronounced fragrance. AARS award winner for 1948. ____ 1.00 .87½

Show Girl. Patent No. 646 (Retail \$2.00 each). Very beautiful, perfect, long, deep pink buds, almost carmine in the spring. Flowers are long lasting and have big heavy-textured petals. Tall plant with big heavy canes. Flourishes in all climates.

ture. Buds are borne in great quantities on long straight stems excellent for cutting. Flowers are high centered and richly colored with a tea fragrance. Plants are strong, vigorous and free branching. 1950 All American Award winner. 1.25 1.12½

Taffeta. Patent No. 716 (Retail \$2.00 each). Outstanding feature is ability to produce many long-stemmed, perfectly formed fragrant buds in rich pink and salmon shades. Color is generally a rich carmine-rose in the bud, begonia rose in the open flower. Pronounced fragrance. Plant is larger than average, vigorous and upright. 1.10 1.00

larger than average, vigorous and upright. 1.10 1.00

Tally-ho. Patent No. 828 (Retail \$2.00 each). Deep cardinal-red buds open slowly to exquisite fully double bi-colored flowers. Colors are not in great contrast. Inside of petals is varying and unusually delightful shade of pink; outside varies from crimson to cardinal-red. 1.10 1.00

PATENTED CLIMBING

Cli. Crimson Glory. Patent No. 736 (Retail \$2.50 each). Bright crimson climbing form of bush rose Crimson Glory. 1.40 1.25

Cli. Floradora. Patent No. 1054 (Retail \$2.00 each). Climbing form of the very popular floribunda. Double scarlet and geranium red flowers in profusion. 1.10 1.00

ROSES (Continued) PATENTED CLIMBING ROSES (Continued)

Each 10-19 20 & Up

Cli. Peace.	Patent	No.	932	(Retail	\$2.50	each).	Climbing	form	of	the
famous l								1.40		1.25

PATENTED FLORIBUNDA

- **Fashion.** Patent No. 789 (Retail \$2.00 each). Intense salmon-orange coloring is brilliant, yet soft and lovely; unique. Buds and flowers of exquisite form with an old-rose fragrance. Plants are vigorous and bushy; they have small glossy foliage. 1950 award winner. ______ 1.10

- **Pinocchio.** Patent No. 484 (Retail \$1.50 each). Beautiful buds and flowers of bright cherry salmon flushed with gold, are borne on long sprays. Such a prolific bloomer, the plant is covered throughout the season with immense clusters of perfect baby roses. Fruity fragrance. .90 .75
- World's Fair. Patent No. 362 (Retail \$1.50 each). Fragrant, large clusters of large, double, velvety black-scarlet flowers. Exceptionally hardy, Makes a continuous display from late spring until frost. _____.90 ___.75

BROADLEAF EVERGREENS

EUONYMUS FORTUNEI COLORATUS (Purpleleaf Win	ercreeper). Ever-
green foliage that turns bronzy-red in autumn. Excel	ent ground cover.
	D. 10 D. 100

	rerio	Per 100
2 year, No. 1	5.50	50.00
2 year, Medium	4.50	40.00
2 inch pots	2.50	20.00

EUONYMUS FORTUNEI MINIMUS. Small dark green leaves. A creeping plant that will cling to brick, stone, stucco and rough boards.

3	inch	pots	3.50	30.00
2	inch	pots	 3.00	25.00

EUONYMUS PATENS (E. Kiautschovicus). Hardy, broadleaf evergreen; useful for both formal and informal hedges. Sheared hedges can be kept as low as 1 foot or be permitted to reach a height of 5 or 6 feet. See page 32 for specimen stock (B & B).

18 to 24 inches, field grown, bare root	7.00	65.00
15 to 18 inches, field grown, bare root	5.50	50.00
12 to 15 inches, field grown, bare root	4.50	40.00
9 to 12 inches, field grown, bare root	3.50	30.00

BROADLEAF EVERGREENS (Continued)

EUONYMUS PATENS Small Leaf Variety

Ideal for evergreen hedges. Makes a very bushy plant that may be allowed to grow informally, or by shearing can be made into a compact formal hedge anywhere from 10 inches to 3 feet high. The best substitute for boxwood in the middle west. Use for boundary hedges, or for enclosing rose and flower gardens and for formal planting. This is an extremely useful plant.

Can be planted any time of the year. Transplants very easily with a minimum of loss.

Per 10	Per 100	Per 1000
10 to 15 inches, transplanted, well branched 4.50	40.00	350.00
6 to 10 inches, transplanted, well branched 3.50 2 inch pots 2.50	$\frac{30.00}{20.00}$	250.00 150.00
300 or more at 1000 rates.	20.00	100.00

MAHONIA AQUIFOLIUM (Oregon Holly). Glossy holly-like leaves that turn brilliant red in autumn. Clusters of yellow flowers followed by clusters of blue berries that resemble small bunches of grapes.

·	Each er 10	Each Per 100
15 to 18 inches, B & B	3.50	3.00
12 to 15 inches, B & B	2.50	2.25

Euonymus Patens

E. Kiautschouicus

SPREADING EUONYMUS (Willis Strain)

The most versatile and useful hardy broadleaf evergreen.

Euonymus Patens usually exhibits a wide variation in foliage and habit of growth. The Willis strain, which is the result of many years of observation and selection, has medium size rounded bright green shiny leaves and it grows rapidly and naturally into uniform, bushy, highly ornamental plants. Some seasons its beauty is enhanced by the production of attractive orange-red fruits that resemble those of the bittersweet.

Its uses are many:

Hedges—from one foot to 6 feet high. Excellent for edging formal plantings, rose gardens, etc.

Screen Plantings—grows naturally to 6 or 8 feet.

Foundation Plantings—especially desirable when plants of low or intermediate height are wanted.

Mass Plantings—on lawns and to mark entrances.

Covering foundations, walls and chimneys. Clings to brick, stone, and stucco without support.

For planting in very narrow areas, where there is not sufficient room for ordinary shrubs. Can easily be kept in bounds by shearing.

Good substitute for Boxwood. Thrives where boxwood fails.

Formal Plantings—shears readily into formal shapes.

Adds interest to ordinary shrub or evergreen plantings.

Background Plantings for annual and perennial gardens.

Transplants easily, even in summer, and grows rapidly. Starts growing early in the spring and is just about the last thing to stop growing in the fall. Always pleases the customers.

PRICES		
	Per 10	Per 100
3½ to 4 feet, heavy B & B	50.00	450.00
3 to 3½ feet, heavy B & B	45.00	400.00
2½ to 3 feet, heavy B & B	38.50	350.00
2 to 2½ feet, heavy B & B	35.00	325.00
18 to 24 inches, heavy B & B	25.00	225.00
15 to 18 inches, heavy B & B	20.00	175.00
18 to 24 inches, bare root	7.00	65.00
15 to 18 inches, bare root	5.50	50.00
12 to 15 inches, bare root	4.50	40.00
(See Broadleaf Evergreens for other Evergreen	Euonymi	18)

EVERGREENS

The name Willis has become synonymous with Quality in evergreens,

and there are good reasons for it.

J

A crew of trained men spends most of its time in our evergreens shearing and pruning with skilled hands to insure compactness and symmetry. No diseases or insect pests are permitted a foothold in our trees and no weeds, noxious or otherwise will be found in our evergreen blocks. We would like to have you come to see for yourself.

All of our evergreens are grown in soil especially suitable for balling. Although we cannot assume responsibility for results, our evergreens have

given satisfaction throughout the middlewest.

All evergreens are priced balled and burlapped (B & B).



UNIPERUS (Juniper).	Each Per 10	Each Per 100
Chinensis columnaris, Green. Slender columnar form,	bright	green
foliage. Does especially well in hot dry climates.		Ü
4 to 5 feet	6.60	6.00
3 to 4 feet	6.00	5.50
2 to 3 feet	4.40	4.00
Chinensis mascula. Compact, pyramidal form. Good foli	age and	color.
4 to 5 feet	6.50	6.00
3 to 4 feet	6.00	5.50
2 to 3 feet	4.40	4.00
Chinensis pfitzeriana (Pfitzer's J.). Low growing comp	act tree	e with
horizontally spreading branches. Most popular spread	ing ever	rgreen.
3 to 3½ feet spread	6.60	6.00
2½ to 3 feet spread	5.00	4.50
2 to 2½ feet spread	4.40	4.00
18 to 24 inches spread	3.85	3.50
15 to 18 inches spread	3.30	3.00
Chinensis pfitzeriana, Kallay's Compact. Very compact	t, horize	ontally
spreading branches. Very desirable type.		
2 to 2½ feet spread	4.65	4.25
18 to 24 inches spread	4.15	3.75
15 to 18 inches spread	3.65	3.25
Chinensis procumbens (Creeping Chinese J.). Low spr	eading	shrub.
One of the best evergreens for groundcover.		
18 to 24 inches spread	3.85	3.50
15 to 18 inches spread		3.00
12 to 15 inches spread	2.50	2.25

EVERGREENS (Continued)		
JUNIPERUS (Continued)		Each er 100
Communis depressa plumosa (Andorra J.). Makes a del	nse sprea	ading
groundcover: foliage purple in winter.		
2½ to 3 feet spread	5.50	5.00
2 to 2½ feet spread	4.40	$\frac{4.00}{3.50}$
18 to 24 inches spread 15 to 18 inches spread	3.30	3.00
Communis hibernica (Irish J.). Narrow columnar form	with up	
branches; blue-green foliage; grows rapidly.		- 0
5 to 6 feet	5.50	5.00
4 to 5 feet	4.50	4.00
3 to 4 feet	3.85	$\frac{3.50}{2.50}$
2 to 3 feet	2.70	2.00
15 to 18 inches	1.65	1.50
Excelsa stricta (Spiny Greek J.). Semi-dwarf, broadly coni	cal form	
heavy bluish foliage.		
2 to 2½ feet	3.30	3.00
18 to 24 inches	2.75	2.50
15 to 18 inches	4.40	2.00
Glauca hetzi. Resembles Pfitzer's juniper, but foliage is b tree grows faster than Pfitzer.	iue-greei	ana
3 to 3½ feet spread	6.50	6.00
2½ to 3 feet spread	5.00	4.50
2 to 2½ feet spread	4.40	4.00
18 to 24 inches spread	3.85	3.50
Glauca hetzi, Globes. Sheared into compact globes. Exc	ellent fo	r en-
trance planting or for formal situations.	0.00	0.00
2½ to 3 feet	6.60	6.00
2 to 2½ feet		$5.25 \\ 4.50$
15 to 18 inches		$\frac{4.30}{3.75}$
12 to 15 inches		3.25
Glauca hetzi, Staked Upright. Not sheared compact. An in	nformal i	
mediate plant		
3½ to 4 feet	6.60	6.00
3 to 3½ feet	6.00	5.50
Japonica, Globes. Unique light green whipcord foliage.	Sheared	into
formal compact globes. 2 to 2½ feet	5 75	5.25
18 to 24 inches		$5.25 \\ 4.50$
15 to 18 inches		$\frac{4.50}{3.75}$
12 to 15 inches		3.25
Sabing (Savin J.). Low vase-shaped, very dark green.		
3 to 3½ feet spread	6.60	6.00
2½ to 3 feet spread		4.50
2 to 2½ feet spread		4.00
18 to 24 inches spread 15 to 18 inches spread	3.85	3.50
Sabina tamariscifolia (Tamarix Savin J.). Blue-green fol	. a.au lingo gor	3.00
spreading habit, with ascending branches.	nage, coi	npact
18 to 24 inches spread	4.00	3.65
15 to 18 inches spread	3.50	3.15
12 to 15 inches spread		2.50
Sabina von ehron (Von Ehron's J.). Fast growing, compac	t. Dark g	green,
resembling Savin in habit of growth, but more vigorou		4 = 0
2½ to 3 feet spread		4.50
2 to 2½ feet spreadSabina von ehron, Globes. Sheared into compact globe for	4.40	4.00
2 to 2½ feet	5.75	5.25
18 to 24 inches	5.00	4.50
15 to 18 inches	4.15	3.75
12 to 15 inches	3.50	3.25

EVERGREENS (Continued) JUNIPERUS (Continued)	Each Per 10	Each Per 100
Scopulorum, Crawford. Broadly pyramidal; blue-green for	oliage.	
3½ to 4 feet	6.25	5.75
3 to 3½ feet	5.50	5.00
Scopulorum horizontalis. Bright blue foliage, upright ha pact. These are extra nice trees.		y com-
3 to 3½ feet	5.50	5.00
2½ to 3 feet	5.00	4.50
2 to 2½ feet	4.40	4.00
Scopulorum, Pathfinder. Blue-green, fine textured folia habit of growth.		
3½ to 4 feet	6.25	5.75
2½ to 3 feet	5.00 5.00	$\frac{5.00}{4.50}$
Scopulorum, Sutherland. Green foliage, compact, bushy,	semi-d	warf
2½ to 3 feet	5.25	4.75
2 to 2½ feet	4.60	4.25
Virginiana burki. Compact pyramidal form, foliage distin	nctly blu	
4 to 5 feet	7.75	7.00
$3\frac{1}{2}$ to 4 feet	6 00	6.25 5.50
2½ to 3 feet	5.25	4.75
Virginiana cupressifolia. Resembles Canaert juniper in o	color an	d form.
but grows faster.		,
3½ to 4 feet	- 6.85	6.25
3 to 3½ feet		5.50
2½ to 3 feet 2 to 2½ feet	5.25	4.75
Virginiana keteleeri. Compact pyramidal form with asce	4.40 nding h	4.00
and dark green whipcord foliage.	name o	anches
6 to 7 feet	9.25	8.50
5 to 6 feet	8.25	7.50
4 to 5 feet		6.50
3 to 4 feet	6.00	5.50
2 to 3 feet Virginiana pyramidiformia hilli (Hill's Dundee J.). Typ	0.20	4.75
form but with dark green, very compact foliage turn	ing plu	m color
in winter. A variety to be highly recommended.	p.u.	00101
6 to 7 feet		8.50
5 to 6 feet		7.50
4 to 5 feet		6.50
3 to 4 feet		5.50
2 to 3 feet	0.20 orv etur	4.75
with strong branches. Broad pyramidal form.	cry stur	ay iice
5 to 6 feet	_ 8.25	7.50
4 to 5 feet	7.15	6.50
$3\frac{1}{2}$ to 4 feet		5.75
3 to 3½ feet	_ 5.75	5.25
PINUS (Pine). Montana mughus (Mugho Pine). A dwarf pine of low s	preadin	g hahit
and compact growth.		0
15 to 18 inches	3.50	3.25
12 to 15 inches	3.00	2.75
Nigra (Austrian Pine). Dense growth, long needles, dro		
2 to 3 feet 18 to 24 inches		$\frac{3.50}{3.00}$
Ponderosa (Western Yellow Pine). Long light green need	0.30 Nec	3.00
3 to 4 feet		5.00
2 to 3 feet		3.50
		2.00

EVERGREENS (Continued) PINES (Continued)	Each Per 10	Each Per 100
Strobus (White Pine). Very soft light green needles. A h		
18 to 24 inches	_ 3.30	3.00
Sylvestris (Scotch Pine). Grows rapidly, assumes pictor	uresque	forms
when mature.		
2 to 3 feet	3.85	3.50
THUJA (Arbor Vitae).		
Orientalis (Chinese Arbor Vitae). Sheared, compact. T	his is a	very
desirable tree for hedges.		
3 to 4 feet	. 3.30	3.00
2 to 3 feet	2.50	2.25
18 to 24 inches	2.00	1.75
Aurea nana (Berckman's Golden A. V.). Semi-dwarf ov	al-shaped	d tree
with golden foliage.		
2½ to 3 feet		4.25
2 to 2½ feet		3.85
18 to 24 inches		2.85
15 to 18 inches		2.35
12 to 15 inches	2.00	1.75
Aurea nana (Dwarf Berckman's Golden A. V.). Broader a pact.		
18 to 24 inches	3.30	3.00
15 to 18 inches	2.75	2.50
12 to 15 inches	2.25	2.00
Bonita. Dark green foliage. Dwarf globe shaped.		
2½ to 3 feet		3.50
2 to 2½ feet		3.00
18 to 24 inches	2.75	2.50
15 to 18 inches		2.00
Crawford's Compact. Dark green foliage. Broadly conica pact.	al form.	Com-
4 to 5 feet	5.50	5.00
3 to 4 feet		4.00
2 to 3 feet		3.00
Excelsa. Dark green foliage, hardy, best oriental type.	. 0.00	5.00
4 to 5 feet	5.50	5.00
3 to 4 feet		4.00
2 to 3 feet		3.00
18 to 24 inches		2.50

JUNIPER SCOPULORUM

Platinum

An Outstanding New Evergreen

(Plant Patent No. 1070)

This splendid new Juniper, recently introduced by us, is finding wide acceptance. Its brilliant silvery blue color is retained the year around. It grows fairly rapidly, but because the foliage is so dense, very little shearing is required to make it compact and symmetrical. Especially adapted to the Great Plains, the Mountain states, and the Southwest. It has never blighted with us.

Each

Each

boddiff cst. It has hever blighted with as.	Each	Each
	Per 10	Per 100
5 to 6 feet	8.50	8.00
4 to 5 feet	7.50	7.00
3½ to 4 feet	6.50	6.25
3 to 3½ feet	5.75	5.50
2½ to 3 feet	5.00	4.75
2 to 2½ feet	4.50	4.25

PERENNIALS

ASTERS, HARDY PERENNIAL.	Per 10	Per 100
Blue Gem. Large flowers, double, blue with yellow cente until frost. One of the best. 3 to 4 feet	r. Sej 1.90	ptember 16.00
Blue Gown. The finest light blue. Large flowers, yellow 4 feet		er. 3 to 16.00
Mrs. F. W. Raynor. Large red flowers. One of the best r	ed. 2.10	18.00
Red Rover. Early, free blooming. Deep rose red flowers ters. Buds bright red. 2 to 4 feet	, gold 2.10	en cen- 18.00
St. Egwin. Beautiful light pink. Compact. 2 to 2½ feet		16.00
Sam Banham. Large feathery pure white. One of the ear		
2 feet		16.00
BELAMCANDA CHINENSIS (Blackberry Lily). Long-stem flowers, orange spotted red.		
CHRYSANTHEMUMS		
CUSHION.		
Bronze Cushion. Deep bronze turning to coppery-yellow	0.10	10.00
bronze. Commander. Red daisy-like flowers with yellow center,	2.10	18.00
double.	2.10	18.00
Major Cushion. Improved, brighter pink cushion.	2.10	18.00
double. Major Cushion. Improved, brighter pink cushion. Pink Cushion. Bright pink flowers on well formed plant. White Cushion. Opens a delicate pink, turns to pure	2.10	18.00
white	2.10	18.00
TALL GROWING.		
Hebe (Korean). Light, bright pink.	2.40	20.00
Lavender Lady. Large, double, true lavender.	2.40	20.00
Louise Schling (Korean). Good coppery-red.	2.40	20.00
Pygmy Gold (Button). Miniature pompon of bright golder	2.40	20.00
yellow. September Dawn (English Type). Bright rosy-pink and lig		20.00
bronze.	2.40	20.00
Terry. Medium size, double flowers, soft dark red-wine.	2.40	20.00
FUNKIA LANCIFOLIA. Lovely blue flowers on long spikes.	Narı	row dull
green leaves; grows well in shade.	1.90	16.00

HELIANTHUS Loddon's Gold Perennial Double Sunflower

One of the finest perennials for cutting. The flowers resemble double dahlias several inches across. Bright clear yellow. Produces a large (3 to 5 foot) well-branched plant, covered with flowers most of the summer and until killing frost. Thrives in hot weather and will withstand lots of drought. The flowers are long-lasting. Loddon's Gold is the best variety of this splendid perennial that we have found.

> Strong Field-Grown Plants \$30.00 per 100 \$3.50 per 10

PERENNIALS (Continued) **HEMEROCALLIS** (Daylilies)

By means of hybridization and selection, a wonderful new race of Hemerocallis has been created in recent years. There are so many hundreds of varieties that one who wants only a few becomes confused. For this reason, we are offering a selection of some of the best varieties in various colors to give you a succession of bloom from early summer until

late fall. Per 10 Per 100
August Pioneer. Chrome-yellow flushed red on outer half of petals. August-September. 35 in1.80 15.00
Dawn. Unusual color which is best described as "rose-buff." Large flower. July-August. 30 in
Dr. Regel. Pure orange with scarlet eye. 1.80 15.00
Florham. Soft yellow, frilled, sweet scented. 1.40 12.00
George Yeld. Large canary yellow flowers brushed with red. Deep red throat with yellow star at base. July-August. 36 in 1.80 15.00
Hyperion. Considered by many to be finest of all. Large waxy flowers of canary-yellow. July-August. 48 in 3.00 25.00
Kwanso flore plena. Rich orange, double petaled. 1.80 15.00
Margaret Perry. Brilliant, orange-scarlet lined yellow. July-August. 48 in 1.80 15.00
in. 1.80 15.00 Middendorffiana. Rich orange-yellow. 1.40 12.00
Mikado. Large rich orange with deep mahogany-red throat. June-July. 36 in
Mrs. W. H. Wyman. Soft yellow. July-August. 42 in. 1.80 15.00
Patricia. Fine pale yellow with green throat. Fragrant 5 inch flowers. June-July. 36 in
Sovereign. Soft chrome-yellow. Shaded brown outside 1.40 12.00
Sunny West. Immense fragrant soft canary yellow flower. July-September. One of the best. 48 in
Thunbergi. Pale yellow, evening blooming, sweet scented. July-August. 36 in. 1.80 15.00
Mixed Varieties

IRIS GERMANICA (Tall Bearded Iris)

\$1.50 per 10; \$12.00 per 100; \$100.00 per 1000 (300 or more at 1000 rate)

Snow King. Huge white blossoms with gold throat. 36 inches. Violacea Grandiflora. Rich velvet-

purple.

Wαbash. Clean white standards, rich purple falls. 40 inches.

War Eagle. Daphne-pink standards, dahlia-carmine falls, bronzy beard, 40 inches.

Baldwin. Huge manganese violet self colored. One of the best

dark purple. 40 inches.

Black Douglas. Black-purple self, full and ruffled, blooms profusely on branching stems. 36 inches. Crystal Beauty. Tall, clear white.

40 inches.

Dalmatica. Light lavender. 40 inches.

Frieda Mohr. Large, deep pinktone, perfect form. Brilliant coloring; long flowering season. 42 inches.

Honorabilis. Gold and mahogany brown.

Indian Chief. Violet red standards, glowing velvety red falls.

Leota. Creamy white.
October Blaze. Brilliant red tone. Fall blooming.

Prairie Gold. Deep golden yellow

Roseway. Deep reddish-pink, orange beard.

PERENNIALS (Continued)

IRIS KAEMPFERI (Japanese Iris)

Among the most beautiful of all iris, yet little known. Admired by all who see it. Blooms in June and July when other iris are through blooming. Large flat, showy flowers atop tall strong stems— 2 to 3 buds to each stem. Flowers bear a remarkable resemblence to orchids.

	Per 10	
Kagari-bi (Torchlight). Six petals, light wine-red	lighter	viens,
yellow spot at bottom of each petal.	2.40	20.00
Patrocle. Superb dark violet, single.	2.40	20.00

IRIS PUMILA (Dwarf Iris) \$1.80 per 10; \$15.00 per 100

Lt. Chavagnac. Pansy-violet, fragrant, everblooming. Max. Beautiful ruffled yellow. 6 inches. Mignonette. White, tinted pinkish mauve.

LATHYRUS (Perennial Sweet Pea).	Per 10	Per 100
Pink Beauty.	1.80	15.00
Dark Red.	1.80	15.00
White Pearl.	_ 1.80	15.00
LILY OF THE VALLEY. Spikes of tiny white bells, fragran 3 year pips		6.00
LYTHRUM. Morden's. Bright rosy-pink flowers on 28 inch spikes. Prolifica. Clear rose colored flowers on 30 inch spikes.	2.10	18.00 16.00
PHLOX PANICULATA (Hardy Garden Phlox). Dixie. A Willis introduction, especially for the South. pink, large heads, tall; remarkably disease-free foliage high temperatures and thrives in dry weather. Miss Lingard. Pure white, huge flower head. Finest which phlox.	ge. Wit 1.90 ite	hstands 16.00
PHLOX DIVARICATA (Sweet William Phlox). Lavender fl spring. 2 inch pots.		
PLUMBAGO LARPENTAE (Lead Plant). Dwarf spreading 6 to 8 inches high. Deep blue flowers, attractive foliage plant and desirable ground cover. 2 inch pots.	. Good	border
SEDUM (Stonecrop). Sieboldi. Creeping plant with blue foliage and pink flow rock garden plant. Best sedum. 2 inch pots. Spectabile Brilliant. Deep pink, upright.	_ 2.50	xcellent 20.00 16.00
STATICE LATIFOLIA (Great Sea Lavender). Large leat base of plant. Masses of small lavender flowers in broflowers will last all winter. 2 inch pots.	ad head	aves at ds. Cut 15.00
STOKESIA (Blue Moon). Large, light blue disc-like flow strong stiff stems. Hardy, blooms freely throughout the	wers bo	orne on 18.00
VINCA MINOR (Periwinkle). Glossy green evergreen foliage Excellent ground cover. 2½ inch pots.	. Blue	
2 inch pots	1.80	15.00
VIOLA ODORATA (Sweet Violet). White. Large single flowers, compact plant, good novelty		12.00

SPRING FLOWERING BULBS

For September 1953 Delivery
PLANT THIS FALL FOR NEXT SPRING'S BEAUTY
NOTE: Varieties and sizes marked with an asterisk (*)
have colored pictures of flower on the bags.

HYACINTHS

(250 or more in multiples of 50 for 1000 rate)
All varieties, Bedding Size, 15-16 cm \$9.50 per 100; \$85.00 per 1000
*BISMARCK. Light skyblue, large truss, excellent early forcer.
*CITY OF HAARLEM. Bright golden yellow, large spike, extra fine.
GRAND MAITRE. Deep porcelain blue.
KING OF THE BLUES. The best dark blue; splendid, well-formed spike.
*LADY DERBY. Fine light pink, large bells, early.
*LA VICTOIRE. Brilliant carmine red, large spike; finest for forcing early.
*L'INNOCENCE. Pure white, loose spike of elegant form, large well-shaped bells.

TULIPS

(Total of 250 or more in multiples of 50 for 1000 rate)

SINGLE EARLY TULIPS		
Pe	r 100	Per 1000
KEIZERSKROON. Bright red with broad golden yellow bor	der.	
12 cm up	7.50	70.00
DOUBLE EARLY TULIPS		
ELECTRA. Splendid deep carmine, good for forcing.		
11-12 cm	5.50	50.00
MR. VAN DER HOEFF. Pure golden yellow, large flowers.		
11-12 cm	5.00	45.00
PEACH BLOSSOM. Deep pink, one of the most popular pink	۲.	
11-12 cm	5.00	45.00
DARWIN TULIPS		
BARTIGON. Clear crimson red, one of the best red Darwins.		
12 cm up		45.00
*BARTIGON. 11-12 cm	4.00	37.00
CAMPFIRE. Deep vermillion scarlet; sport of Bartigon.		
12 cm up	5.00	45.00
12 cm up		
12 cm up	6.50	60.00
12 cm up	r.	
12 cm up	5.00	45.00
*CLARA BUTT. 11-12 cm	4.00	37.00
ECLIPSE. Glistening blood red, strong stem. 12 cm up	6.50	60.00
FARNCOMBE SANDERS. Fiery rose scarlet. Fine for beddi	ng.	
12 cm up	5.00	45.00
*FARNCOMBE SANDERS. 11-12 cm	4.00	37.00
FAUST. Dark sating purple with blue base. 12 cm up	6.00	55.00
GOLDEN AGE. Deep golden yellow, shaded orange.		
12 cm up	7.00	65.00
INSURPASSABLE. Lilac, large flower. 30 inch. 12 cm up	6.50	60.00
LA TULIPE, NOIRE (The Black Tulip). Purple black, uniqu		
12 cm up	5.00	45.00
PRIDE OF HAARLEM. Cerise, large flower of superb form.		45.00
12 cm up	5.00	45.00
*PRIDE OF HAARLEM. 11-12 cm	4.00	37.00

SPRING FLOWERING BULBS (Continued)		
PRIDE OF ZWANENBURG. Salmon pink, beautiful large f	lower.	
12 cm up	6.50	60.00
12 cm up PRINCESS ELIZABETH. Vivid rosy pink. 12 cm up	5.00	45.00
*PRINCESS ELIZABETH. 11-12 cm	4.00	37.00
*QUEEN OF THE NIGHT. Dark velvety-maroon. 11-12 cm	4.00	37.00
*SCOTCH LASSIE. Deep lavender-purple, darker inside.		O M O O
11-12 cm	4.00	37.00
THE BISHOP. Bright violet blue, large flower. 12 cm up	7.00	65.00
WILLIAM PITT. Very fine scarlet, darker outside. 12 cm up ZWANENBURG. Pure white, black anthers. 12 cm up	5.00	45.00 45.00
MIXED. Splendid mixture of all colors. 12 cm up	5.00	45.00
*MIXED. 11-12 cm	4.00	37.00
***************************************	1.00	01100
MAY FLOWERING TULIPS		
*GOLDEN HARVEST. Bright lemon-yellow on tall stems.	4.00	27 00
11-12 cm	4.00	37.00
11-12 cm	4.00	37.00
*THEMIS (White Queen). Pure white. 11-12 cm	4.00	37.00
**************************************	. 1100	01100
DEONY ELOWEDING THILIDS (Double Triums	Ja V	
PEONY FLOWERING TULIPS (Double Triump	on) Per 100	Per 1000
		Per 1000
ARIZONA (Bonanza). New. Beautiful carmine with yellow 11-12 cm	eage.	55.00
11-12 cm EROS. Old Rose, splendid double flower. 11-12 cm	11.00	100.00
MOUNT TACOMA. Pure white, large. 12 cm up	6.50	60.00
SYMPHONIA. Brilliant rosy-carmine. 12 cm up	7.00	65.00
UNCLE TOM. Dark glittering red, extra double. 12 cm up		125.00
BREEDER TIILIPS		
*DILLENBURG Clowing salmon-orange 11-12 cm	4 00	37.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm	4.00	37.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm	4.00	37.00
*DILLENBURG. Glowing salmon-orange. 11-12 cmPARROT TULIPS	4.00	37.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty.		
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty.		37.00 45.00 45.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up		45.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches.	5.00	45.00 45.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up		45.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals.	5.00 5.00 5.00	45.00 45.00 45.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm	5.00 5.00 5.00	45.00 45.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet.	5.00 5.00 5.00 6.00	45.00 45.00 45.00 55.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up	5.00 5.00 5.00 6.00	45.00 45.00 45.00
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*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up	5.00 5.00 5.00 6.00 6.50	45.00 45.00 45.00 55.00
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*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS	5.00 5.00 5.00 6.00 6.50	45.00 45.00 45.00 55.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white.	5.00 5.00 5.00 6.00 6.50 4.50	45.00 45.00 45.00 55.00 60.00 40.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white. 12 cm up	5.00 5.00 5.00 6.00 6.50 4.50	45.00 45.00 45.00 55.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white. 12 cm up MIXED. Extra fine mixture of broken colored tulips.	5.00 5.00 5.00 6.00 6.50 4.50	45.00 45.00 45.00 55.00 60.00 40.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white. 12 cm up	5.00 5.00 5.00 6.00 6.50 4.50	45.00 45.00 45.00 55.00 60.00 40.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white. 12 cm up MIXED. Extra fine mixture of broken colored tulips. 12 cm up	5.00 5.00 5.00 6.00 6.50 4.50	45.00 45.00 45.00 55.00 60.00 40.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white. 12 cm up MIXED. Extra fine mixture of broken colored tulips. 12 cm up TULIPA SPECIES	5.00 5.00 5.00 6.00 6.50 4.50	45.00 45.00 45.00 55.00 60.00 40.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white. 12 cm up MIXED. Extra fine mixture of broken colored tulips. 12 cm up TULIPA SPECIES PRAESTANS FUSELIER. Brilliant orange-red with several	5.00 5.00 5.00 6.00 6.50 4.50 7.00 6.50	45.00 45.00 45.00 55.00 60.00 40.00 65.00 60.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white. 12 cm up MIXED. Extra fine mixture of broken colored tulips. 12 cm up TULIPA SPECIES PRAESTANS FUSELIER. Brilliant orange-red with severa branching stem. Unusual for a large tulip. Top size	5.00 5.00 5.00 6.00 6.50 4.50 7.00 6.50	45.00 45.00 45.00 55.00 60.00 40.00 65.00 60.00
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white. 12 cm up MIXED. Extra fine mixture of broken colored tulips. 12 cm up TULIPA SPECIES PRAESTANS FUSELIER. Brilliant orange-red with severa branching stem. Unusual for a large tulip. Top size BED EMPEROR (Improved). Brilliant scarlet, immense flow	5.00 5.00 5.00 6.00 6.50 4.50 7.00 6.50	45.00 45.00 45.00 55.00 60.00 40.00 65.00 60.00 ers on a 160.00 en up to
*DILLENBURG. Glowing salmon-orange. 11-12 cm PARROT TULIPS BLUE PARROT. Rich bluish heliotrope, fine novelty. 12 cm up FANTASY. Lovely soft rose with green streaks. 12 cm up ORANGE FAVORITE. Bright orange, green blotches. 12 cm up SUNSHINE. Bright yellow. Deeply lacerated outer petals. 11-12 cm THERESE (Improved Red Champion). Fiery rose-scarlet. 12 cm up MIXED. Excellent mixture of old-fashioned varieties. 11-12 cm REMBRANDT TULIPS AMERICAN FLAG. Bright red, striped and flaked white. 12 cm up MIXED. Extra fine mixture of broken colored tulips. 12 cm up TULIPA SPECIES PRAESTANS FUSELIER. Brilliant orange-red with severa branching stem. Unusual for a large tulip. Top size	5.00 5.00 5.00 6.00 6.50 4.50 7.00 6.50 dl flow 17.00 ver oft	45.00 45.00 45.00 55.00 60.00 40.00 65.00 60.00 ers on a 160.00 en up to e star in

SPRING FLOWERING BULBS (Continued) NARCISSUS (Daffodils)

(Total of 250 or more in multiples of 50 for 1000 rate)

(10tal of 200 of 111010 111 11111)		
KING ALFRED. Uniform rich golden yellow. Double Nose *KING ALFRED. Round No. 1	7.00 5.00	65.00 45.00
SPRING GLORY (Trumpet). Yellow trumpet, white periant Double Nose	h.	75.00
ORANGE GLOW (Short Cup). Yellow perianth, orange cup. Double Nose		55.00
SUNSET (Short Cup). Yellow perianth, scarlet cup. Double Nose	6.00	55.00
CHEERFULNESS. White perianth, double, center white and Double Nose	yellow. 5.00	45.00
INGLESCOMBE. Fully double, soft yellow. Double Nose	7.00	65.00

CROCUS

(Total of 250 or more in multiples of 50 for 1000 rate) (State color wanted)

BLUE & PURPLE. 9 to 10 cm	4.00	35.00
STRIPED. 9 to 10 cm	5.00	45.00
WHITE. 9 to 10 cm	5.00	45.00
YELLOW. 9 to 10 cm	5.50	50.00
*MIXED (All colors). 7 to 8 cm	3.50	30.00

MISCELLANEOUS

(Total of 250 or more in multiples of 50 for 1000 rate)

CHIONODOXA (Glory of the Snow). Lilac blue. Top size _ 3.00	25.00
MUSCARI ARMENIACUM (Improved Heavenly Blue). Bright blue.	
Top size2.50	22.00
	32.00

DUTCH WOODEN SHOES

We have recently received direct from Holland, a good supply of genuine Dutch wooden shoes in many sizes. You can use these in many ways to promote the sale of your bulbs. Display them in connection with the bulbs; fill them with bulbs and sell as a unit; offer as premiums, door prizes, etc.

Outside Length	Width at Instep	Price per Pair
14-15"	51/4-51/2"	\$3.00
13-14"	51/4-51/2"	2.75
12-13"	5 -51/4"	2.50
11-12"	4 -5 "	2.25
9-10"	3½-4 "	2.00
7- 8"	3 -3½"	1.75
	f.o.b. Ottawa, Kansas	



WILLIS NEW TULIP DISPLAY BOXES

BULBS IMPORTED FROM HOLLAND

This enormously popular box has been entirely redesigned to make it more attractive than ever.

The size of the box has been increased to hold twenty-five dozen (300 bulbs). The price remains proportionally the same—only \$13.50 per box f.o.b. Ottawa.

Holds More Bulbs - More Profit For You Always A Sell-Out - Don't Delay Ordering

25 DOZEN (300) FIRST SIZE DUTCH TULIP BULBS

in 6 most popular varieties:

Bartigon. Bright red. Golden Harvest, Yellow. Princess Elizabeth. Pink. Dillenburg. Salmon-orange.
The Black Tulip. Darkest shade. White Queen. Pure white.

Packed in a strong sunny-yellow display box, beautifully embossed and decorated in bright attention-getting red. Shows up wonderfully in both daylight and artificial light.

COST—\$13.50 per box, f.o.b. Ottawa, Kansas. SELL—\$25.00 to \$30.00 (10c each or as low as \$1.00 per dozen). MARKUP—45% to 55% (based on selling price).

DELIVERY—September.

SELLING SEASON—September to December.

PICTURES—Full color pictures on the box illustrate each variety. DISPLAY—Just open the box and place on counter.

PLANTING INSTRUCTIONS—Enough for every customer.

REFILLS—Available to Display Box customers at \$4.25 per 100, in multiples of 50 of a variety.

Box 91/4" x 6" x 20". Takes only 185 square inches of counter space.



PACKAGED PEONIES

Ideal for Cash-and-Carry, Self Serve, and Counter Sales. Fall and Spring.

Large, strong plants wrapped individually in attractive packages of snow-white coated paper, lined with waterproof paper and capped with moisture-resistant cellophane. Labeled with large pictures printed in four natural colors. Complete planting instructions on each package. Popular named varieties. Approximate shipping weight, 1 lb.

Felix Crousse. Large double flowers of bright ruby red. Blooms midseason.

Edulis Superba. Clear deep pink blossoms; double type. Early bloomer.

Festiva Maxima. White flowers flecked with crimson; double. Very popular.

\$37.50 per 100

Please order in multiples of 10 of a variety. Minimum shipment: 50 plants or packages. Shipments will begin approximately Sept. 15.

PEONIES

Standard 3 to 5 eye divisions from young plants not over three years old. We do not cut any flowers from our fields, so you can depend upon receiving strong healthy plants. Numbers in parentheses (8.6) denote ratings of the American Peony Society on the basis of 10 as perfect. Shipments begin early in September.

*Varieties which are recommended for cut flowers.

Per 10 Per 100 Albert Crousse. (8.6). Fresh salmon-pink. Large fragrant, 4.50 40.00 late. Baroness Schroeder. (8.0). Flesh-pink, changing to white with creamy center. Midseason. 5.00 45.00 *Duchess de Nemours. (8.1). Sulphur-white fading to pure white. Cupshaped. Midseason. 4.50 40.00 *Edulis Superba. (7.6). Very double, very early, medium size. Clear, deep pink blooms; tall plants. Desirable for cut flowers. __ 3.50 30.00*Felix Crousse. (8.4). Blooms late midseason. Large double blossoms of bright ruby-red. 4.00 *Festiva Maxima. (9.3). Very large, globular, double white flowers with flecks of crimson on center petals. Early bloomer. Very popular. 4.50 40.00 *Fontenelle. Large dark red blooms in midseason; excellent for 40.00 Frances Willard. (9.1). Bluish-white changing to pure white, occasional carmine fleck. Semi-rose type, free blooming. Late midseason. 5.00 45.00 *Mary Brand. (8.7). Large, rosy type blooms of dark crimson. Fragrant, free-flowering, strong stems. Good both as a cut flower and garden decoration; midseason. Mikado. (8.6). One of the best Japanese-type reds. Crimson guards surround the yellow staminodes which are stained rose-red and tipped buff. Midseason.

PEONIES (Continued) Per 10 Per 100
Mme. Emile Galle. (8.5). Soft lilac-pink, yellow-white center changing to
cream. 5.50 50.00
Mme. Jules Dessert. (9.4). White petals shaded with buff and salmon
tints. Late midseason. 6.50 60.00
*Morrison Tules Elia (0.9) Years land dauble blance (1.1)
*Monsieur Jules Elie, (9.2). Very large double blooms of light rose-pink
borne on tall stems. Moderately fragrant, blooms early. Most effective
as cut flower 5.00 45.00
Myrtle Gentry. (9.1). Beautiful light pink. Perfect rose-type bloom with
tints of flesh and salmon. Late-flowering. 8.00 75.00
*Reine Hortense. (8.7). Large, flat, compact flower of uniform light shell-
pink, center flecked with crimson. Semirose-type, very fragrant. Mid-
season, 4.00 35.00
Sarah Bernhardt. (9.0). Uniform rose with silvery tips to petals. Late-
flowering, semirose-type, fragrant, late. 5.00 45.00
Solange. (9.0). Delicate lilac-white opening to salmon at the center.
Heart of deep orange-salmon. Large, compact rose-type.
Late. 6.50 60.00
Walter Faxon. (9.3). Uniform bright rose, deepening toward center. Glo-
bular semirose-type; midseason. 5.50 50.00

LINING-OUT STOCK

	Per 100	Per 1000
ARBOR VITAE, CHINESE (Thuja orientalis).		
10 to 15 inches, 2 year	6.00	50.00
6 to 10 inches, 2 year	4.00	30.00
ASH, GREEN (Fraxinus lanceolata).		
18 to 24 inches		30.00
12 to 18 inches		20.00
6 to 12 inches	2.00	15.00
ELM, AMERICAN (Ulmus americana).	4.00	25.00
2 to 3 feet		35.00
18 to 24 inches		25.00
12 to 18 inches	2.50	20.00
ELM, CHINESE (Ulmus pumila).	7.50	05.00
3 to 4 feet		65.00
2 to 3 feet		40.00
18 to 24 inches		30.00
12 to 18 inches		20.00 15.00
6 to 12 inches	1.80	
EUONYMUS PATENS (E. Kiautschovicus). 2 years from h	beas. La	rge lear.
15 to 18 inches		
10 to 15 inches		
EUONYMUS PATENS. Pot plants.	20.00	-
2 inch pots, large leaf	15.00	125.00
2 inch pots, narrow leaf		150.00
EUONYMUS, BABY (E. fortunei minimus).	20.00	150.00
3 inch pots	30.00	250.00
2 inch pots	25.00	200.00
EUONYMUS, PURPLELEAF WINTERCREEPER (E. fortu	nei colo	200.00
2 inch pots	20.00	160.00
JUNIPER ANDORRA (J. Horizontalis plumosa).	20.00	100.00
2½ inch pots	30.00	250.00
2½ inch pots		200.00
JUNIPER HETZI (J. Glauca Hetzi).		200.00
2½ inch pots	30.00	250.00
2½ inch pots		200.00
JUNIPER PFITZER (J. Ch. Pfitzeriang).		
2½ inch pots	30.00	250.00
2½ inch pots		200.00

	LINING-OUT STOCK (Continued) LOCUST, BLACK (Robinia pseudoacacia).	Per 100	Per 1000
	2 to 3 feet	4.00	35.00
	18 to 24 inches	3.00	25.00
1	12 to 18 inches	2.50	20.00
1	MULBERRY, RUSSIAN (Morus alba tatarica).		
	18 to 24 inches	3.50	30.00
	12 to 18 inches	2.50	20.00
	6 to 12 inches	2.00	15.00
	MULTIFLORA ROSE (Rosa multiflora japonica).	9.50	00.00
	2/16 to 3/16 inch caliper	3.50	30.00
	OLIVE RUSSIAN (Elaeagnus angustifolia). 12 to 18 inches	4.00	35.00
	6 to 12 inches	3.00	25.00
	OSAGE ORANGE (Maclura pomifera).	0. 00	20.00
	12 to 18 inches	2.50	20.00
	6 to 12 inches	2.00	15.00
-	PERSIMMON (Diospyros virginiana).		
	12 to 18 inches	4.00	35.00
	6 to 12 inches	3.00	25.00
	PHLOX DIVARICATA (Sweet William Phlox).		
_	2 inch pots	15.00	
4	PLUM, AMERICAN (Prunus americana).	F 00	45.00
	2 to 3 feet 18 to 24 inches	2.00	45.00
	12 to 18 inches	2.00	35.00 25.00
	PLUMBAGO LARPENTAE (Lead Plant).	3.00	45.00
	2 inch pots	15.00	
	POPLAR, LOMBARDY (P. nigra italica).		
	5 to 6 feet, whips and lightly branched	17.50	160.00
	4 to 5 feet, whips and lightly branched	12.50	110.00
	3 to 4 feet, whips	8.50	75.00
	PYRACANTHA COCCINEA (Firethorn, Vincent's Hardy	Strain).	
	2 inch pots	20.00	150.00
	PYRACANTHA COCCINEA PAUCIFLORA (Firethorn).		
	2 inch pots SEDUM SIEBOLDI.	20.00	150.00
		20.00	150.00
	2 inch pots STOKESIA, BLUE MOON (Stokes Aster).		150.00
	9 inch motor	15.00	
	STATICE LATIFOLIA (Great Sea Lavender). 2 inch pots	10.00	
	2 inch pots	15.00	
	VIBURNUM OPULUS STERILIS (Common Snowball).		
	$2\frac{1}{4}$ inch note	20.00	150.00
	VINCA MINOR (Periwinkle). 2½ inch pots		
	2½ inch pots	18.00	150.00
E	2 inch hors	15.00	120.00
	WALNUT, BLACK (Juglans nigra).		
	12 to 18 inches	3.50	30.00
	0 to 12 inches	2.50	20.00
	FRUIT TREE SEEDLING	C	
	FRUIT TREE SEEDLING	3	
	Ready for shipment in January.		
	300 or more of same variety and grade at 1000	rates.	
	CHERRY SEEDLINGS (Mahaleb).	Day 100	Per 1000
	No. 1, 3/16 to 1/4 inch	4.00	35.00
	No. 2, 2/16 to 3/16 inch	3.25	27.50
	PLUM SEEDLINGS (American).	3.23	
	1/4 inch and up	5.00	45.00
	No. 1, 3/16 to 1/4 inch	4.00	35.00
	No. 2, 2/16 to 3/16 inch	3.00	25.00
		3.00	20.00

FRUIT TREES

The height given for fruit trees is approximate and represents the average height for most varieties. It is intended that the caliper shall

Fruit trees are tied in bundles of 10 for 11-16 and 9-16; bundles of 20

for 7-16 and 5-16. Order in full bundles.

TWO YEAR GRAFTS	Per 10	Per 100
9-16 to 11-16 inch, 4 feet up	6.00	55.00
7-16 to 9-16 inch, 3 feet up	5.00	45.00
5-16 to 7-16 inch, 2 feet up	4.00	35.00

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home

Anoka. S. H. Red, mottled yellow. Delicious, Dark Red. W. C. H. Red. Rome Beauty, Red. W. C. Red. Delicious, Yellow. W. C. Yellow. Stayman, Dark Red. W. C. Red. Duchess, Red. S. H. Red. Early Harvest. S. H. Yellow.

Wealthy. F. C. Red.

-McIntosh, Dark Red. W. C. Red.

Whitney Crab. F. H. Yellow & red.

Winesap. W. C. Red.

→ Grimes Golden. W. C. Yellow.

→ Jonathan, Dark Red. W. C. H. Red.

→ Yellow Transparent. S. H. Yellow.

△Lodi, W. C. Yellow.

MULTIPLE APPLES

Dormant budded summer of 1952 on 2 year old, branched trees of Yellow Delicious. Heavy growth on all varieties budded which include Red Jonathan, Red Stayman, Anoka, Dark Red Delicious, Yellow Transparent.

	Per 10	Per 100
5-in-1, 11-16 inch, 5 to 6 feet	_17.50	160.00
5-in-1, 9-16 inch, 4 to 5 feet	-15.00	140.00
4-in-1, 9-16 inch, 4 to 5 feet	13.50	125.00
3-in-1, 9-16 inch, 4 to 5 feet	10.00	90.00

CHERRIES—SOUR

TWO YEAR		
	Per 10	Per 100
11-16 inch, 4 feet and up	11.00	100.00
9-16 to 11-16 inch, 3½ feet and up	9.00	85.00
7-16 to 9-16 inch, 3 feet and up	7.50	70.00
Early Richmond. Dark red, early. Montmorency. Dark	red, mid	dseason.

PEACHES

	ONE YEAR BUDS		
	9-16 to 11-16 inch, 4 feet and up	7.00	65.00
	7-16 to 9-16 inch, 3 feet and up	5.50	50.00
	5-16 to 7-16 inch, 2 feet and up	4.00	35.00
	Champion. White, midseason, free. Halehaven. Yellow, e	early, fre	e.
	Early Elberta. Yellow, midseason. J. H. Hale. Yellow, m	nidseason	• .
*	Elberta. Yellow, midseason. Red Haven. Yellow,	early, fre	e.
	Golden Jubilee, Vellow early free	•	

PEARS

	11-16 inch, 4½ feet and up	8.50	80.00
		7.50	70.00
1	7-16 to 9-16 inch, 3½ feet and up	6.00	55.00
1	Bartlett. September, highest quality. Kieffer. October, excel	lent for	cook-
	Duchess. October, large, good qualing.		
	itv.		

FRUIT TREES (Continued)		
PLUMS	Per 10	
11-16 inch, 4½ feet and up	9.00	85.00 75.00
9-16 to 11-16 inch, 4 feet and up	6.50	60.00
Abundance. Dark red, early. Sapa. Dark purple,	very ear	cly.
7-16 to 9-16 inch, 3½ feet and up Abundance. Dark red, early. Burbank. Dark red, early. Sapa. Dark purple, Stanley. Blue-purple	le, high	quality
SMALL FRUIT		
GRAPES		
CATAWBA. Purplish-red, late, sweet and rich. 2 year, No. 1	Per 10 2.50	Per 100 20.00
CONCORD. Large, black midseason; keeps 1 to 2 months.		
2 year, No. 1	2.00	16.00
2 year No 1	2.50	20.00
NIAGARA. Large yellowish-green, midseason. 2 year, No. 1		20.00
BLACKBERRIES		
Root-cutting plants.		
EARLY HARVEST. Very early, long season. No. 1	Per 100 7.00	Per 1000 60.00
BOYSENBERRIES		00100
THORNLESS.		
No. 1 tip plants	7.50	70.00
RASPBERRIES		
CUMBERLAND. Black, midseason, sweet, rich.		
No. 1 tips	7.00	60.00
No. 1 suckers	8.00	75.00
SEPTEMBER. (New). Introduced in 1947. Begins to ripe		
tember, continues until frost. Best new red raspberry.	20.00	150.00
CURRANTS	20.00	130.00
ARED LAKE. Red, extra large, superior quality. 2 year, No. 1	Per 10	Per 100 25.00
GOOSEBERRIES		
HOUGHTON. Dark red, very productive.		
2 year, No. 1	4.00	35.00
GARDEN ROOTS		
ASPARAGUS.	Per 100	Per 1000
Washington, 2 year	3.00	25.00
Washington, 1 year	2.25	18.00
HORSERADISH. Root cuttings	3.50	30.00
RHUBARB.	Per 10	Per 100
Chipman's Canada Red. Strong divisions.		35.00
AT . WELL . P. TTTL 1	Don 100	Per 1000
Giant Victoria. Whole roots.	rerioo	
Gianf Victoria. Whole roots. 1 to 1½ inch 5% to 1 inch	8.00	75.00 60.00

YOU CAN HAVE EXTRA PROFITS With WILLIS Packaged Nursery Stock

Ideal for cash-and-carry, self serve, and counter sales. No special facilities required for handling this packaged stock.

QUICK TURN-OVER - LONG PROFIT

For many years, ever since 1926, the Willis Nursery Company has specialized in the packaging of nursery stock. We are, in fact, one

of the pioneers in this field of merchandising. We know what varieties of nursery stock the public wants, and we know how to prepare it in a manner that is attractive to the customer and convenient to handle.

LET US HELP YOU CASH IN ON NEW PROFITS

Every plant is wrapped in heavy waterproof crinkle-kraft paper, with peat and wood moss packing around the roots. Color picture-tags attached to each plant make sales easy. Planting instructions on every package.

A COMPLETE LINE OF PACKAGED NURSERY STOCK

- ROSES
- SHRUBS
- HEDGE PLANTS
- VINES
- SHADE TREES
- FLOWERING TREES
- PERENNIALS
- FRUIT TREES
- BERRY PLANTS

Write for special list.



Cloverset POTS

The modern way of merchandising nursery stock.

Give your customers a better value!

Nursery stock grown in the field and then transferred to Cloverset pots or cans is far better than stock grown in the cans. It stands to reason that stock grown in the field has a better chance to develop, more room for root growth and more soil from which to draw its fertility.

- AS EASY TO BUY AS A LOAF OF BREAD.
 Saves you money in handling expense. No waiting in line by your customers for plant to be dug up and wrapped. No packing cost.
- MORE PROFIT PER SALE.
 Healthy, growing potted plants will bring higher prices than dormant stock.





- LONGER SELLING SEASON.
 Sell growing nursery stock all summer. Customers seldom fail to transplant properly when their plants are already started.
- EASY TO SELL.
 Potted plants are more attractive. People can serve themselves.

Best sizes to pot:
Shrubs: 2 to 3 feet — 18 to 24 inches
Fl. Trees: 4 to 5 feet — 3 to 4 feet

SEND FOR FREE CLOVERSET POTTING GUIDE VALUABLE INFORMATION ON POTTING, DISPLAYING, SELLING, ETC.

Use The NEW Cloverset POTS

20% Stronger - 1/3 Lighter!

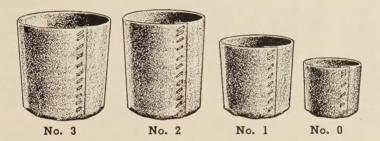
Easier to handle; stay pliable longer; cost less because of lower freight charges; give full season protection to roots of growing plants.

PLANTS IN CLOVERSET POTS bring you bigger profits because they increase your volume in sales, help you to make larger profit per sale, save you money in handling expenses, and make sure your customers will

be satisfied with the plants they buy.

Cloverset Pots increase your volume of sales because they make such attractive displays that everyone stops to look—and once they look, they buy! For plants well-started in Cloverset Pots are so healthy and inviting to look at, so simple to take home then and there, that no one can resist them. They are EASY TO SELL and EASY TO BUY—and ready for immediate delivery at any time, with no last-minute work on your part except ringing up the sale.

They bring bigger profits per sale because vital, healthy potted plants are worth a higher price than dormant stock, or field plants that customers have to walk out to see and that you have to spend time digging out when sold. The small cost of Cloverset Pots is quickly offset by larger profits.



Sample set of 8 Cloverset Pots sent on request for 50c to cover postage.

	Standard Pots	Diam.	Nearest	Packed Per Carton	Approx. Wt. Per 100	Per 100	Per 1000
No.	Height	Тор	Clay Pot	Carton	100	100	1000
0	$5\frac{1}{2}$ in.	5 in.	6 in.	200	21 lb.	3.25	30.00
1	$6\frac{1}{2}$ in.	6 in.	7 in.	100	33 lb.	4.50	42.50
2	$9\frac{1}{2}$ in.	7 in.	8 in.	100	52 lb.	5.00	47.50
3	9 in.	8 in.	9 in.	100	55 lb.	5.50	52.50
4	13 in.	12 in.	— in.	25	130 lb.	(See bel	low)

No. 4 prices: \$7.00 per 25; \$13.25 per 50; \$19.75 per 75; \$23.75 per 100. Orders for 300 pots or more take 1,000 pot price.

Orders for less than 300 pots take 100 pot price. We do not break cartons. No. 0 for perennials and greenhouse use. No. 1 for perennials. No. 2 for roses and shrubs. No. 3 for shrubs and transplanting. No. 4 for trees and shrubs too large for Nos. 2 and 3.

THERE ARE WILLIS SHRUBS, VINES AND TREES JUST RIGHT FOR POTTING.

Send For Free Cloverset Potting Guide.

Contains Valuable Information on Potting, Displaying, Selling, Etc.

B. F. GOODRICH

RUBBER STRIPS

FOR BUDDING, GRAFTING, AND TYING

B. F. Goodrich Budding Strips

PRICES (Per Pound)	.010" Gauge	.016" Gauge	.020" Gauge
1-5 lbs 5-45 lbs. 50-95 lbs 100-495 lbs. 500 lbs. and over	2.37 lb. 1.82 lb. 1.64 lb.	\$2.50 lb. ppd. 2.14 lb. 1.64 lb. 1.48 lb. 1.34 lb.	\$2.40 lb. ppd. 2.00 lb. 1.54 lb. 1.38 lb. 1.24 lb.

PACK: 5 lb. Paper Bags - 50 lb. per case.

TRANSPORTATION TERMS: f.o.b. Ottawa, Kansas, except on 1 to 5 lb. lots which are postpaid. On shipments direct from the factory, freight prepaid or allowed at minimum rate on shipments of 100 lbs. or over. Prices subject to change without notice. Shipments will be invoiced at prices in effect at time of shipment.

No.	Color	Length	Cut	Thickness	Approximate Count Per Lb.
17225	Red	4"	3/16"	.010"	2800
17229	Red	5′′	3/16"	.010"	2250
17404	Red	4''	3/16"	.016"	2250
17406	Red	4''	1/4 "	.016"	1650
17143	Red	4''	3/16"	.020"	1800
17231	Red	5"	3/16"	.020"	1450
17403	Red	6''	3/16"	.020"	1080

WOOD PLANT BANDS

These bands are made of tough, pliable wood and double-stapled for added protection and quick setup. Please order in multiples of 1,000. Priced f.o.b. Ottawa, Kansas.

Size	Shipping Unit	1000 to 9000	10,000 to 24,000	25,000 to 49,000	50,000 to 99,000
2 x 2 x 2	2,000	4.45	4.35	4.25	4.05
$2 \times 2 \times 2\frac{1}{2}$	2,000	4.90	4.80	4.65	4.45
2 x 2 x 3	1,500	5.15	5.05	4.90	4.65
$2\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}$	1,000	5.25	5.10	5.00	4.75
$2\frac{1}{2} \times 2\frac{1}{2} \times 3$	1,000	5.50	5.35	5.20	4.95
3 x 3 x 3	1,000	5.75	5.60	5.45	5.20
3 x 3 x 4	1,000	6.35	6.20	6.05	5.70
4 x 4 x 3	1,000	6.35	6.20	6.05	5.70
4 x 4 x 4	500	7.15	7.00	6.85	6.45

Supplies For Nurserymen and Florists

PRICES on all supplies subject to change without notice.

TERMS on all supplies are net cash.

"Beginning in the Nurs suggestions and compostpaid.	ery Business." unsel for nurse	rymen of limit	let of valuable ted experience	.50				
Bud Strips, Rubber. (S	ee page 52.)							
New Garden Encyclop guide to every detai and more than 500 l	l of gardening.	Illustrated with	250 half-tones	5.00				
Platebook, New. 64 pages of full color illustrations and descriptions of shrubs, evergreens, shades and ornamentals, hedges, roses, perennials, and bulbs, postpaid—each.								
Catalogue Plate Book. 48 pages, 95 plates, 82 in colors, postpaid.								
Calipers, Tree. Measur	es fraction of in	ch, millimeters,	each	1.00				
Cloverset Pots, New L	ight Weight. (S	see pages 50-51	.)					
Grafting Tape. 60-yard 25 rolls or more, no	roll, ½ inch wie	de. Per roll (po	stage extra) each	1.00 .90				
Labels, Tree. Wooden, not postpaid.		vire, 3½ inch, p		3.15				
Labels, Tree. Wooden, 1,000, not postpaid.			h, painted, per	4.25				
Labels, Paper Strap. Made of tough man of 1,000; per 1,000 r				1.25				
Labels, Pot. Wooden, 5								
	Packed in Corton	Plain	Painted Per 1,000 3.15 3.60 4.00					
4 inch	1 000	2.75	3.15					
5 inch	1,000	3.00	3.60					
6 inch	1,000	3.30	4.00					
8 inch	500	5.00	6.00					
4 inch 5 inch 6 inch 8 inch 10 inch	500	6.00	7.00					
Moss, Sphagnum. Wire Per bale.	bound bales 14	x 15 x 45 inch		3.00				
Pencils. Waterproof, fo	or labels and tag	gs, per dozen, p	ostpaid.	1.25				
Plant Bands, Wood Ve	neer. (See page	52.)						
	BOXING C	HARGES						
30 x 30 x 12\$8.45	24 x 24 x 1	0\$6.15	20 x 20 x 8\$	4.65				
30 x 30 x 10 7.40	$24 \times 24 \times$	8 5.30	20 x 20 x 6					
30 x 30 x 8 6.35	$24 \times 24 \times$		16 x 16 x 10					
24 x 30 x 10 6.75	20 x 20 x 1		16 x 16 x 6					
24 x 24 x 12 7.00	20 x 20 x 1	0 5.35	16 x 16 x 8	1.00				
CORRUGATED BOXES								
24 x 15 x 18\$.60 23 x 16½ x 7½ .40	23 x 11½ x 13½ x 11½		$17\frac{1}{2} \times 4\frac{1}{2} \times 7\frac{1}{2} $.25				
BALES. Baling charge	s are at actual o	eost.						



"Your Wholesale Nurserymen"

WILLIS NURSERY COMPANY

OTTAWA, KANSAS